FLN Networker No. 330: March 16, 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: Eighty-two partners in the **Ozark-Ouachita Highlands Collaborative** met virtually last month. On the **agenda** were updates on CFLRP projects and Joint Chiefs' project proposals, and a round robin where partners gave updates on everything from white oak and brown-headed nuthatches, to vegetation monitoring, to updates from the timber industry, to plans for upcoming burning. For more, contact **McRee Anderson** (wanderson@tnc.org).

California: With a little help from firefighters from the **Cultural Fire Management Council**, **Six Rivers National Forest**, **Mid Klamath Watershed Council** and others, the **Hoopa Valley Tribe** kicked off a **prescribed fire project** last week. Read more on the *Two Rivers Tribune* <u>Facebook page</u>.

Georgia: Partners in the Georgia Blue Ridge Mountains landscape recently conducted their first Learn & Burn Workshop at North Georgia Technical College in Clarkesville. The workshop was hosted by the Chestatee/Chattahoochee RC&D Council, in partnership with the Chattahoochee-Oconee National Forest, Forest Stewards Guild, Georgia Forestry Commission, Georgia Department of Natural Resources, North Georgia Technical College and The Nature Conservancy. Thirty-three people participated in the classroom portion, which was followed by a live prescribed fire demonstration. Due to the success of this event, future workshops are already in the planning stages. For more, contact Mike Davis (michael.davis1@usda.gov).

Minnesota: **Arrowhead Fire Adapted Communities** are marking the 10th **anniversary** of the 96,000acre **Pagami Creek Fire** with a **wide range of activities**, from a workshop on chainsaw safety and pile burning to hikes to a dance performance. See more in the <u>blog post</u> "Learning From the Pagami Creek Fire."

Nebraska: The **Loup TREX**, based in Ord, will run for two weeks **starting this weekend**. For two weeks, more than 50 participants will focus on applying good, healthy fire on a 4,000-acre landscape with the goal of providing improved habitat for greater prairie chickens, northern bobwhite quail and mule deer, as well as improved range conditions for livestock. **Observers are welcome**; please contact **Ben Wheeler** (ben.wheeler@nebraska.gov) a couple days in advance of your arrival.

New Mexico: The **Forest Stewards Guild** is also inviting members of the **public to observe prescribed burning**. The opportunity will take place in the Zuni Mountains landscape, near Thoreau, between March 15 and April 8. For more, see the <u>announcement</u> on the Fire Adapted New Mexico website.

North Carolina: February was <u>proclaimed</u> **Prescribed Fire Awareness Month** by Governor Roy Cooper. A February "learn and burn" at New River State Park—and the concept of good fire—was featured in an <u>article</u> in the *Mountain Times*. The training drew **31 participants**, and served as a stepping stone to get more private landowners interested in prescribed burning. For more, contact **High Country FLN landscape** lead **Jonathan Hartsell** (<u>hartselljonathan@gmail.com</u>). **Resilience**: The latest <u>blog post</u> from The Nature Conservancy, "**Wildfire Resilience Treatments Work**," highlights examples from a couple of landscapes in the FLN—the **Rio Grande Water Fund** and **Sycan Marsh Preserve**—as well as the **Indigenous Peoples Burning Network**. It includes a great aerial view of Sycan Marsh after the Bootleg Fire, clearly illustrating the difference between no treatment, thinning only, and thinning plus prescribed fire.

Funding: Federal Infrastructure / Landscape Conservation Partnerships

Federal Infrastructure: The **Montana Watershed Coordination Council** has compiled a <u>table</u> of **natural resources** related programs under the **Infrastructure Investment and Jobs Act**.

Landscape Conservation Partnerships: The Network for Landscape Conservation is soliciting proposals for support from its Landscape Conservation Catalyst Fund. Details are on the <u>network's</u> website, including links to informational webinars on March 21 and 29. Proposals are due by April 22.

Resources: Rangeland Fuel / Fantastic Failure / Mental Health / Burn Injury

Rangeland Fuel: The **Rocky Mountain Research Station** is <u>hosting</u> a **monthly recorded series** with **Matt Reeves**, a research ecologist specializing in remote sensing and ecological modeling. He will discuss current rangeland **fuel conditions across the West**, with emphasis on **emerging hotspots**.

Failure: The periodic <u>FAC Net blog</u> feature "Fantastic Failures" is good for some **inspiration** when things aren't going as planned. Last month, **Bill Trimarco** of **Wildfire Adapted Partnership**, shared his nearly **decade-long journey** to getting significant mitigation work done in a **complex**, **high-risk subdivision**, along with some lessons learned (and re-learned) along the way.

Mental Health: The **NWCG** Mental Health Subcommittee has published a new <u>resource</u>, "A **Preparedness Guide** for Wildland Firefighters and Their Families" (PMS 600). The <u>subcommittee</u> serves all those in the field, not just those involved in operations.

Burn Injury: On a prescribed burn last fall, a burn injury was reported after a drip torch fuel spill onto a pant leg; **fuel vapor** was able to collect **inside the PPE**, and later ignited. See the <u>Rapid Lesson</u> <u>Sharing</u> for details.

Articles & Reports: Climate / Workforce Training / Risk

Climate: The **IPCC Sixth Assessment Report** was released a couple weeks ago. In addition to the full (very long) report, there are a variety of **summaries**, individual **chapters** and **cross-chapter papers** available on the Intergovernmental Panel on Climate Change <u>website</u>. Eric Holthaus (<u>The Phoenix</u>) has some advice on approaching the report.

Workforce Training: The **Ecological Restoration Institute** has produced a <u>white paper</u> and <u>fact</u> <u>sheet</u> based on the Journal of Forestry <u>article</u> "**Forest Contracting Businesses** in the U.S. Southwest: Current Profile and Workforce Training Needs." The survey of forestry contractors in Arizona, Colorado and New Mexico identified "**finding skilled workers**" as the **greatest barrier** to success, according to contractors.

Complex Risk: The <u>article</u> "Improving Wildfire Management Outcomes: **Shifting the Paradigm** of Wildfire From **Simple to Complex Risk**" outlines the distinctions between simple and complex risk, and the implications for fire management.

Parcel-Level Risk: The authors of the <u>article</u> "Parcel-Level Risk Affects Wildfire Outcomes: Insights from **Pre-Fire Rapid Assessment Data** for Homes Destroyed in **2020 East Troublesome Fire**" took advantage of an unfortunate opportunity arising from the fire, which burned in an area where parcel-level rapid wildfire risk **assessments had been conducted in 2019**. The rapid assessments, developed by the Wildfire Research (**WiRē**) Center, provided insights for whether structures were destroyed by the fire, and the results also support incorporating proximity to the nearest home into parcel-level wildfire risk assessments.

Videos: Virginia Rx Council

Virginia Rx Council: The council has posted <u>recordings</u> of sessions from its **2022 annual meeting**, covering a multitude of topics from media to drones.

Jobs: Land Steward / Fire Ecologist / Burn Crews / Executive Coordinator / Forestry Tech / Project Manager / Ecologist / Forest Resiliency / Outreach Associate / Program Manager / Monitoring & Outreach / Tribal Liaison / Rx Coordinator

Land Steward: The Nature Conservancy is hiring a south Florida land conservation steward whose responsibilities will range widely, from sea turtle rescue to prescribed fire crew member. Details are on the Conservancy's careers page (job ID 51057); applications are due by March 16. Current employees should apply through <u>PeopleSoft</u>.

Fire Ecologist: The **U.S. Fish and Wildlife Service** is hiring a **fire management specialist** for its Southwest Region, based in Albuquerque. Details are on usajobs.gov (job 639256500); applications are due by **March 18**.

Burn Crew: The Minnesota chapter of **The Nature Conservancy** is seeking a temporary **burn crew member—prairie forest border ecoregion** for work in the central part of the state in April through early June. Details are on the Conservancy's careers page (job ID 51104); applications are due by **March 20**. Current employees should apply through <u>PeopleSoft</u>.

Burn Crew: **The Nature Conservancy** is hiring **three crew members and a lead** for work the North Carolina Coastal Burn Crew, which will operate from May through August. Details are on the Conservancy's careers page (crew job ID 51131, manager job ID 51139); applications are due by **March 24**. Current employees should apply through <u>PeopleSoft</u>.

Executive Coordinator: **The Nature Conservancy** is hiring an **executive coordinator**, **North America Fire** to support of the work of the **Fire Networks** and the Conservancy's Living with Fire priority strategy. Details are on the Conservancy's careers page (job ID 51204); applications are due by **March 29**. Current employees should apply through <u>PeopleSoft</u>.

Forestry Tech: The **U.S. Fish and Wildlife Service** is hiring a **forestry technician (prescribed fire/fuels)** to be based in Cheney, Washington. Details are on usajobs.gov (<u>control number</u> <u>640034300</u>); applications are due by **March 31**.

Project Manager: The **Forest Stewards Guild** is seeking a **Rio Chama CFLRP project manager**. See the <u>position description</u> for details; applications are due by **March 31**.

Ecologist: The U.S. Forest Service is conducting **outreach** for an ecologist position on the **Chippewa National Forest**. See the <u>announcement</u> for details; responses are due by **April 1**.

Forest Resiliency: The **Washington State Department of Natural Resources** is hiring a **forest resiliency and forest practices assistant region manager** to assist in the development and implementation of agency policy for these two very key programs. Details are on the state's jobs page (job number 2022-2-7985-02540); applications are due by **April 3**.

Outreach Associate: In cooperation with the California Tahoe Conservancy, the **Great Basin Institute** is hiring a **Tahoe-Central Sierra Initiative Program outreach associate** for this multiagency, multijurisdictional effort. See the posting on the Institute's careers page (job code 2022-RAP-044) for details.

Program Manager: In cooperation with the California Tahoe Conservancy, the **Great Basin Institute** is seeking a **project management and GIS associate** to support project management, GIS and data management activities for the Tahoe-Central Sierra Initiative. See the posting on the Institute's careers page (job code 2022-RAP-045) for details.

Monitoring & Outreach: Mt. Adams Resource Stewards is hiring a stewardship monitoring and outreach coordinator. See the position announcement for details.

Tribal Liaison: The **Washington Environmental Council** is seeking a **tribal government liaison** to manage operations with regard to tribal affairs for the Council and for **Washington Conservation Voters**. For details, see the <u>listing</u> on jobs page of the WEC website.

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 <u>PeopleSoft</u>.

Webinars

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: <u>https://www.fuelingcollab.com/</u>
March 17-31	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: <u>https://aces.nmsu.edu/defensible_zone/index.html</u>
March 21-25	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 per day. Details & registration: <u>https://www.fs.fed.us/research/sciencex-webinars/</u>
March 23 new listing	Managed Wildfire: Decision Factors, Frameworks, and Uncertain Futures 11:00 Pacific / noon Mountain / 1:00 Central / 2:00 Eastern Stephen D. Fillmore and Sarah McCaffrey will be the presenters on this webinar from the Southwest Fire Science Consortium. Details & registration: <u>https://us02web.zoom.us/meeting/register/</u> tZ0sdegurD0vHdxk IUW9erPw6RzjuZMBc80

March 30 new listing	Recent Megafires Provide a Tipping Point for Desertification of ConiferEcosystems9:00 Pacific / 10:00 Mountain / 11:00 Central / noon EasternDan Neary will be the presenter for this webinar in the USFS "Science You CanUse" series.Details & registration: https://www.fs.usda.gov/rmrs/events/science-you-can-use-spring-2022-webinar-series
March 31 new listing	Home Ignition Zone 1:00 Pacific / 2:00 Mountain / 3:00 Central / 4:00 Eastern In this webinar from Fire Adapted New Mexico, Megan Fitzgerald-McGowan will discuss preparing one's home for fire season. Details & registration: <u>https://facnm.org/new-events/2022/2/23/home-ignition-zone-webinar</u>
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: <u>https://www.fs.usda.gov/rmrs/events/science-you-can-use-spring-2022-webinar-series</u>
April 7-28 new listing	Northwest Innovative Forestry Summit: Connecting the Future of Our Forests & Communities 3:30 Pacific / 4:30 Mountain / 5:30 Central / 6:30 pm Eastern (1.5 hrs) Sessions each Thursday in April will lay the groundwork for the summit this fall. Details & registration: <u>https://www.nnrg.org/nifs2022/</u>

Network Workshops & Field Tours

April 25-29	Fire Adapted Communities Learning Network / Austin, TX FAC Net leads and key partners will gather at this national workshop.
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.
June 6-10	Fire Learning Network / Wintergreen, VA FLN leads and key partners will gather at this national workshop.

Prescribed Fire Training Exchanges (TREX) & Cooperative Burning

March 14-15 +++	Lake County Cal-TREX / Lake County, CA This training kicked off with a conference and field day March 14-15, and there will be 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: <u>https://www.tribalecorestoration.org/lake-trex</u>
March 20-April 2	Loup TREX / Loup River Valley, NE

The application period for this year has passed.

March 26-27 +++	Plumas Cal-TREX / Plumas County, CA This training, hosted by the <u>Plumas Underburn Cooperative</u> , includes a training weekend, an April 9-10 burn plan writing workshop, a four-day S-290 and on-call opportunities for burning. Applications are no longer being accepted.
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.
April 4-8	Loess Hills Cooperative Burn Week / Waubonsie State Park, IA Local practitioners are invited to take part in burning across a four-county area of western lowa and eastern Nebraska.
April 16-24 new listing	Northeast Washington Prescribed Fire Training Exchange / Spokane, WA Participants will be part of a TREX module that will support burns with federal, state, tribal and private partners and engage in other training and skill-building activities. Applications are due by April 4. Details and application form: <u>https://waprescribedfire.org/trex</u>
April 23 +++ new listing	On-Call Cascadia Prescribed Fire Training Exchange / Roslyn, WA Beginning in mid-April, participants will be notified when units come into prescription to take advantage of burning and training opportunities. Burns are expected to be mainly in the Roslyn and Cle Elem areas. A prescribed fire field day will be held on April 23. Details and application form: <u>https://waprescribedfire.org/trex</u>
May 2-15 new listing	Minnesota Northwoods Prescribed Fire Training Exchange Applications for the first TREX to be hosted in Minnesota are being accepted through March 20. Details: see the <u>announcement</u> , with a link to the application
September 19-30 new listing	Maine Prescribed Fire Training Exchange The Maine Prescribed Fire Council will be hosting the first TREX in the state. Applications will be accepted April 1–June 15 Details: see the <u>save-the-date announcement</u> or the <u>event website</u>
Trainings, Conf	ferences, Workshops, Etc.
March 22-24	IAFC's Wildland-Urban Interface Conference / Reno, NV Details: <u>https://www.eventscribe.net/2022/WUI/</u>
March 25	New Mexico Prescribed Fire Council 2022 Annual Meeting / Silver City, NM* *The meeting may be changed to virtual, if necessary. Register: <u>https://forms.office.com/pages/responsepage.aspx?id=Ty-</u> 8LE47nkKo Y2iRCxRurrcjgpweaJKmrSCUGA aYIUN1IQTVJJVkpTWTFYV1JOT TRBRjJBOUYyOC4u
March 30	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: <u>https://tnc.zoom.us/meeting/register/tJlocumupzMpEtN63X</u> <u>Or1r6CJej683Bp5E</u>

May 1-31 new listing	Wildland Fire Resource Advisor (N-9042) / online This NWCG course is offered as about 25 hours of online self-study (to be completed May 1-30), plus a live webinar session (May 24, 25 or 31). It is open to anyone affiliated with federal, state and local agencies, tribal and non-governmental organizations. Applications are due by May 7; enrollment is limited. Information: see the attached flyer
May 7	Wildfire Community Preparedness Day / Everytown, USA Information: <u>https://www.nfpa.org/Events/Events/National-Wildfire-Community-</u> Preparedness-Day
May 19-20	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 <u>application</u> is received. Applications are due by April 29. Information: <u>https://www.fs.usda.gov/managing-land/fire/cmat</u>
May 23-27 new listing	Fire & Climate: Impacts, Issues and Futures / Pasadena, CA This conference hosted by IAWF will help practitioners also be held in Melbourne June 6-10. Information: <u>https://fireandclimateconference.com/pasadena/</u>
June 6-10 new listing	Fire & Climate: Impacts, Issues and Futures / Melbourne, Australia This conference hosted by IAWF will also be held in Pasadena, CA, May 23-27. Information: <u>https://fireandclimateconference.com/melbourne/</u>
June 6-10 new listing	Fire Department Exchange / Vail, CO Applications for this IAFC training and networking event are due by April 4. Information: <u>https://www.iafc.org/topics-and-tools/wildland/fire-department-exchange</u>
June 9 new listing	Georgia Prescribed Fire Council Meeting for North Georgia / Jasper, GA Information: <u>http://www.garxfire.com/index.php/events</u>
June 27-30 new listing	USFS Wildland Firefighter Readiness Camp / Augusta Springs, VA This 40-hour paid training is available prospective entry-level wildland firefighters (U.S. citizens, age 18+). <u>Applications</u> are due by May 1.
October 4-7	Fire Ecology Across Boundaries: Connecting Science and Management / Florence, Italy & online Information: <u>https://fireacrossboundaries.org/</u>

Send News, Links & Comments

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Emily Hohman – emily.hohman@tnc.org – Emily is in the office.
Jeremy Bailey – jeremy bailey@tnc.org – Jeremy is in the office.
Laurel Kays – <u>laurel.kays@tnc.org</u> – Laurel is in the office.
Marek Smith – <u>marek_smith@tnc.org</u> – Marek is out March 24-25; in Virginia March 29-30.
Mary Huffman – <u>mhuffman@tnc.org</u> – Mary is in Weitchpec, CA March 11-19.
Miranda Flora – <u>miranda.flora@tnc.org</u> – Miranda is in the office.
Wendy Fulks – <u>wfulks@tnc.org</u> – Wendy is out March 18; retiring March 25!
Liz Rank (editor) – <u>Irank@tnc.org</u> – Liz is out March 17, 24, 31.

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Full Links

News from the Field—CA: https://www.facebook.com/240421909319752/posts/5441132225915335/?d=n

News from the Field—MN: https://minnesotafac.org/blogdetail.php?id=620bd4b9e3f80

News from the Field—NC—Proclamation: <u>https://governor.nc.gov/media/2923/open</u> Article: <u>https://www.wataugademocrat.com/mountaintimes/news/fighting-fire-with-fire-blue-ridge-rc-d-hosts-prescribed-</u> burn-education-day/article ab6388df-d0dc-5a54-9425-59851988e0fe.html

News from the Field—NM: <u>https://facnm.org/new-events/2022/3/10/prescribed-burn-observer-opportunity-near-thoreau-new-</u>mexico

News from the Field—Resilience: https://blog.nature.org/science/2022/03/14/wildfire-resilience-treatments-work/

Funding—Federal infrastructure: <u>https://www.mtwatersheds.org/resources/infrastructure-investment-and-jobs-act/</u>

Funding—Landscape conservation partnerships: https://landscapeconservation.org/catalyst-fund/

Resources—Rangeland fuel: <u>https://www.fs.usda.gov/rmrs/events/tealeaves</u>

Resources—Fantastic failure: https://fireadaptednetwork.org/fantastic-failure-when-is-a-good-idea-not-a-good-idea/

Resources—Mental health: https://www.nwcg.gov/sites/default/files/publications/pms600.pdf

Resources—Burn injury:

https://www.wildfirelessons.net/HigherLogic/System/DownloadDocumentFile.ashx?DocumentFileKey=9f6933ae-8c8d-8a03-b632-902122df7320&forceDialog=0

Articles & Reports-Climate: https://www.ipcc.ch/report/ar6/wg2/

Articles & Reports—Workforce training—White paper:

https://cdm17192.contentdm.oclc.org/digital/collection/p17192coll1/id/1119/rec/1 Fact sheet: https://cdm17192.contentdm.oclc.org/digital/collection/p17192coll1/id/1120/rec/2

Journal article: https://cdm17192.contentdm.oclc.org/digital/collection/p17192coll1/id/1112/rec/1

Articles—Complex risk: https://www.fs.fed.us/rm/pubs_journals/2022/rmrs_2022_essen_m001.pdf

Articles—Parcel-level risk: https://www.fs.fed.us/rm/pubs_journals/2022/rmrs_2022_meldrum_j001.pdf

- Videos—Virginia Rx council: <u>https://www.vafirecouncil.com/events</u>
- In the News—Drought: <u>https://www.kunc.org/npr-news/2022-02-14/study-finds-western-megadrought-is-the-worst-in-1-200-years</u>

FLN Webinars—Information about upcoming FLN webinars and recordings of previous ones is at: <u>http://conservationgateway.org/ConservationPractices/FireLandscapes/FireLearningNetwork/NetworkProducts/Pages/web</u> <u>inars.aspx</u>

TREX—The latest application information for upcoming TREX is always listed at: <u>http://www.conservationgateway.org/ConservationPractices/FireLandscapes/HabitatProtectionandRestoration/Training/Tr</u> <u>ainingExchanges/Pages/Upcoming-Training-Exchanges.aspx</u>

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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WHEN: May 1- 30: Online Self-Study May 24

May 24, 25, 31: Live Webinar Sessions (one session required)

WHAT: This introductory course provides participants with the background to serve as Resource Advisors during wildland fires. Resource Advisors work with Incident Management Teams and fireline personnel to minimize the impacts of wildland fire and fire management actions on natural, cultural, and social resources. Resource Advisors also provide critical support for the repair of fire suppression damages, identification and mitigation of threats caused by wildfires (e.g., Burned Area Emergency Response [BAER]), and long-term post-fire ecosystem recovery. This training meets the standards of the National Wildfire Coordinating Group (NWCG) Resource Advisor course (N-9042).

Topics discussed in the course include:

- The relationship between Resource Advisors and federal wildland fire policy and procedures
- Resource Advisor qualification requirements, including Administratively Determined (AD) hires
- The role of Resource Advisors within the Incident Command System (ICS)
- Identifying, prioritizing, and protecting natural, cultural, and social resources from fire and fire management actions through Minimum Impact Strategies and Tactics (MIST)



- Practical advice for effectively "doing the job" of a Resource Advisor, from what to pack for an incident to effective communication and conflict resolution techniques
- The role of the Resource Advisor in suppression damage repair
- How to develop a Resource Advisor program at your home unit
- The latest technological innovations for the Resource Advisor
- Overview of post-fire programs (e.g., BAER, Burned Area Rehabilitation [BAR]) and the connection to Resource Advisors

Click here for a detailed <u>Course Overview</u>.

HOW: The course will be offered virtually via the <u>Wildland Fire Learning Portal</u> (WFLP). All participants must create a WFLP account to enroll in and complete the course. Successful completion of the course will require sufficient Internet connectivity and the ability to communicate via video chat during the live webinar session.



There is no tuition to attend the course.

WHO: This course is open to anyone affiliated with federal, state and local agencies, tribal, and non-governmental organizations engaged in land, resource, and/or fire management responsibilities. Although the subject matter is heavily oriented towards federal land management agencies, most of the course content is broadly applicable.

Those who may benefit include: (1) individuals who currently serve or are interested in serving as Resource Advisors during

wildland fire incidents including botanists, ecologists, biologists, hydrologists, geologists, soil scientists, foresters, cultural resource specialists, and GIS specialists; (2) fire managers and administrative decisionmakers who interact with Resource Advisors and want to better understand the roles, responsibilities and authority of the position; (3) anyone who would like to learn more about what Resource Advisors do

and how wildland fires, fire management actions and post-fire conditions can impact natural, cultural, and social resources.

The most common Resource Advisor positions employed during wildland fire incidents include Resource Advisor (READ), Resource Advisor, Fireline (REAF), Archeologist (ARCH), Cultural Specialist (CULS), and Technical Specialist (THSP). The distinction between the roles and responsibilities of the READ and REAF positions is described in the <u>NWCG Resource Advisor</u> <u>Guide</u>. The ARCH position frequently serves in a similar role as REAF but possesses specialized skills and training in archeology



and/or other cultural resources management sub-specialties. The CULS position is typically filled by members of Native American, Alaskan, Hawaiian or other communities with ancestral or historical ties to the affected area. THSP is a general designation that may be used for specialized skill sets and specific tasks related to resource advising, such as suppression damage repair and GIS support.

Resource Advisor positions are currently classified as Technical Specialists by the NWCG. As such, NWCG establishes no minimum qualification standards for Resource Advisor positions (there is no "task book" of required training and experience), leaving the determination to each agency. However, a <u>supplement to NWCG 310-1</u> has been issued containing minimum requirements for these positions and any agency-specific requirements. Per the 310-1 Supplement, N-9042 is required training for the READ and REAF positions. While not required, it is strongly recommended for ARCH, CULS, and THSP.

PREREQUISITIES AND PRE-WORK: Although there are no prerequisites for this course, it is **strongly encouraged** that applicants complete the following FEMA Incident Command System trainings as they are requirements for qualification as READ, REAF, and ARCH: <u>ICS-100</u>, <u>IS-700</u>, <u>ICS-200</u>.

Still undecided whether this Wildland Fire Resource Advisor course is right for you? Please read these <u>common myths</u> surrounding resource advising. **IMPORTANT**: Do not enroll in this course unless you are willing to put in the effort. Approximately 25 hours of self-study, successful completion of the course exam, and participation in a live webinar session are required in order to receive certification. All core content must be completed and the course exam passed to register for the live webinar session. Do not underestimate the considerable time commitment required. Click here for a detailed <u>Course Overview</u>.

A solid Internet connection will be needed to view self-study video presentations and participate in the live webinar session. If a group of individuals from the same organization is interested in enrolling, each individual must create a separate WFLP account and complete all course work independently. Due to limited course capacity, we respectfully ask students to self-unenroll if they do not anticipate being able to complete the course.

How to Register for Enrollment

- 1. Set up a free user account at https://wildlandfirelearningportal.net/
 - Associate your account with an email address (preferably your professional email address) that you will be able to access throughout the duration of the course. Course announcements will be distributed to this address.
- Within the <u>Wildland Fire Learning Portal website</u>, navigate to the Find Learning > Courses tabs at the top of the home page and search for "N-9042 Resource Advisor NPS Western Regions FY2022-05"
- 3. Input the Enrollment Code: 2022READ
- 4. You should now be enrolled in the course and receive a welcome email from the Learning Portal
- 5. If you have issues with enrollment reach out to Cedar_Drake@nps.gov

*Non-Governmental Students: If you do not work for a federal, state, county, municipal, or tribal organization, please send an email to cedar_drake@nps.gov describing your reason for wishing to take this course before enrolling.

The last day to enroll in the course is May 7, 2022.

