

FLN Networker No. 307: November 18, 2020

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

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

News from the Field

California: The [article](#) “Fighting Fire With Fire,” in the *North Coast Journal*, talks about fires in the Klamath region this season—the Slater and Red Salmon **wildfires, still burning**, and the modified **Klamath River TREX**, nimbly burning over several weeks as burn windows open. Periodic updates from this TREX are on the Salmon River & Orleans Complexities [Facebook page](#).

Looking forward, the **Western Klamath Restoration Project** is working with scientists from Oregon State University to plan for better **fire planning** across the landscape ([read more](#) from OSU). This includes the development of a map of **potential operational delineations** (PODs); this spatial fire planning work began with a [webinar](#) last week.

California: The **IPBN, TREX** and some familiar faces are woven through the *Nature Conservancy* [article](#) “**Quiet Fire**” by Page Buono, with photos by Kiliiii Yüyan.

Georgia: The **Georgia Blue Ridge Mountains FLN** landscape has developed a new [poster](#)—illustrated with some great sketches by landscape co-lead **Phil Delestrez** (phil.delestrez@dnr.ga.gov)—to help them **share the vision and priorities** for the landscape.

Minnesota: Congratulations to **Keith Karnes**, forestry director for the **Leech Lake Band of Ojibwe**, who has been [recognized](#) with an **Earle R. Wilcox Award for Individual Achievement** by the Intertribal Timber Council. He was “recognized for outstanding work over the course of 13 years with the Tribe promoting long-term sustainable forest management, protection of culturally important species, and advocacy of tribal sovereignty and tribal forest resource interests when working with adjacent agencies and representing Indian interests on the Minnesota Forest Resources Council.”

Oregon: Congratulations to the **Ashland Forest Resiliency Project** for **10 years** of collaborative forest resiliency work in the community’s watershed. Check out their November 3 [Facebook post](#) to hear from **Chris Chambers** (chris.chambers@ashland.or.us) about how they’re **wrapping up the thinning**, and looking forward to pile- and broadcast-burning to complete the work.

Washington: For a look back at this fall’s **Cascadia TREX**, and where it fits in the context of work in the area, see the [post](#) “**Local Leadership on Display** at This Year’s Prescribed Fire Training Exchange” by **Nikolaj Lasbo** (nikolaj.lasbo@tnc.org) on the website of the Washington chapter of TNC. (The post is also available as a [Notes from the Field](#).)

For a **bigger-picture view** of fire in Washington, see the article “Nearly 1 Million Washington Homes Are at Risk From Wildfires; Here’s Why We’re Not Winning the Fire Fight” in the *Spokesman-Review*.

Reese Lolley (rlolley@tnc.org) and **Kara Karboski** (kara@washingtonrcd.org) were among those who provided insights for this article.

Input Requested: Fire & Aspen / Post-Fire Tool

Fire & Aspen: **Kristin Nesbit** (Utah State University) is conducting a **survey of firefighters, fire ecologists, and land managers** who have observed **fire interacting with aspen**. If you are willing to assist, please [take the survey](#); responses are being collected through February. For more about this project, contact **Kristin Nesbit** (kristin.nesbit@usu.edu) or **Larissa Yocom** (larissa.yocom@usu.edu).

Post-Fire Tool: Researchers from Rocky Mountain Research Station, University of Wisconsin and University of Colorado Boulder have created a **mapping tool to prioritize post-fire restoration** in the **Southern Rockies** region (Colorado, northern New Mexico and southern Wyoming). If you work in this area, [explore this new tool](#) and let them know how it might be made more useful to you. For more information, contact **Kyle Rodman** (krodman2@wisc.edu).

Resources: Smoke Modeling / Joint Vision / Post-Fire Recovery / Helpline

Smoke Modeling: Updates to the **First Order Fire Effects Model** (FOFEM) are covered in a [recent issue](#) of the RMRS *Science You Can Use Bulletin* “Know Your Smoke: Updated Smoke Modeling Tool **Estimates Higher Particulate Emissions From Wildfire** Than Previously Predicted.” The revision addresses the fact that “older versions of FOFEM substantially underestimated particulate matter emissions from certain fire types, in particular western wildfires.”

Joint Vision: The Wildland Fire Leadership Council (**WFLC**) member agencies and organizations, Environmental Protection Agency (**EPA**) and Centers for Disease Control and Prevention (**CDC**) have released a “[Joint Vision and Key Messages](#) on **Relative Benefits of Prescribed Fire to Wildfire**.” With this vision, leaders are “committed to working together, with land managers, public health experts, and regulatory officials to effectively use prescribed fire to reduce the impact of wildfire-related emissions.”

Post-Fire Recovery: A **fire-adapted community** needs to prepare for **before, during and after wildfire**. A new **fire recovery graphic** from **FAC Net** identifies and captures the wide diversity of community and landscape needs after wildfire, and provides a common framework for post-fire discussions. Read about the new graphic on the [FAC Net blog](#), or go directly to a [page](#) with the graphic and supporting materials, including a **facilitator’s guide**.

Helpline: The federal **Substance Abuse and Mental Health Services Administration** has a 24/7 **disaster distress helpline**. Intended to support those affected by both **natural and human-caused disasters**, from earthquakes to wildfire, mass shootings to pandemics. And it is open to everyone—survivors; loved ones of victims; first responders; rescue, recovery and relief workers; clergy; and parents and caregivers. You can **call** (1-800-985-5990) or **text** (TalkWithUs to 66746) for yourself or on behalf of someone else. Details and more resources are on their [website](#).

Articles & Reports: Home Attachment / Post-Fire / Drought Stress / Resident Experiences

Home Attachment: The [article](#) “If You Love It, Let It Go: The Role of Home Attachment in **Wildfire Evacuation Decisions**” had some **unexpected findings**. In fact, some of the findings “run directly counter to our hypotheses that higher levels of attachment to the home would enhance the **effectiveness of communication** aimed at home defense by making it more appealing and reduce the use of physical cues as triggers for early evacuation.” The authors caution that “factors some may think can influence an individual to one course of action may in fact have the **opposite effect**,” and offer some avenues for further investigation.

Post-Fire: The *ScienceDaily* [news post](#) “Post-Wildfire Hazards: Toward an Understanding of **When and How Slope Failure May Occur**” summarizes a presentation at the annual meeting of the Geological Society of America last month. It describes the progression of post-fire slope failure threats from **debris flow** to **landslide** to **restabilization**; in the California fire scars studied, this took place over about five years.

Drought Stress: The [latest issue](#) of *ScienceFindings* from the Forest Service, “Crowded and Thirsty: **Fire Exclusion** Leads to Greater Drought Sensitivity in **Mixed-Conifer Forests**,” confirms a relationship that has long been suspected. The study, conducted on the Deschutes National Forest, looked at **carbon isotope ratios in tree rings** to assess drought stress.

Resident Experiences: In 2012, Flagstaff voters overwhelmingly approved a ballot measure that funds the effort now known as the **Flagstaff Watershed Protection Project**. A new Ecological Restoration Institute [white paper](#) reports on a **survey of residents** who experienced a fire near Flagstaff. The survey reported in “Local Experiences with the **2019 Museum Fire and Associated Flood Risk: A Survey of Flagstaff-Area Residents**” explored people’s experiences during the fire and with communication about fire, their understanding of post-fire flood risks and the *Ready, Set, Go!* evacuation system, and their perceptions of forest management. Community members reported feeling that information about fire activity and flood mitigation was clear and timely, and have high confidence in Forest Service staff, but there was **some confusion about Ready, Set, Go!** guidelines. The authors provide recommendations for land managers, incident management teams and local government officials.

Grab Bag: Inspiration

Inspiration: “I Am Cheo” is a short [film](#) from the Hispanic Access Foundation that’s a **call to action** on climate and resiliency that **includes all members** of our communities.

In the News: Fire Modeling / Embers / Alameda Fire

Fire Modeling: Read or listen to the *Wired* [article](#) “The **West’s Infernos** Are **Melting Our Sense of How Fire Works**” for a look at recent harrowing wildfire seasons in California, and the fire behavior modelers working to catch up.

Embers: The *National Geographic* [article](#) “Meet the **Wildfire Superspreaders**” is a good introduction to the role of embers in wildfire spread, and some of the work being done to minimize the risk from them.

Alameda Fire: The *Next City* [article](#) “Cities Want Green Spaces. Here’s How to Make Them More Fire-Resistant” describes the **natural experiment** that played out along the **Bear Creek Greenway** during the Alameda Fire in southern Oregon this summer. Fire spread along the greenway, **unstopped by traditional firebreaks**, roads and overpasses. But the fire burned at lower intensity in areas of Ashland where the **Lomakatsi Restoration Project** has been working since 2006 to remove invasive blackberries and **restore native ecosystems**.

Jobs: Partnerships Manager / Assistant Program Manager / Lands Coordinator / Forest Mgr / Program Coordinator / Project Coordinator

Partnerships Manager: The **Nature Conservancy** is seeking a **North-Central Minnesota Forest Restoration Partnerships Manager**. The position facilitates an exciting partnership with the Chippewa National Forest, the Leech Lake Band of the Ojibwe and numerous other partners working across north-central and central Minnesota forests, including work in support of the **IPBN** and **FLN**. Details are on the Conservancy’s careers page ([job ID 49104](#); applications are due by **November 30**). (Current employees should apply through [PeopleSoft](#).)

Assistant Program Manager: The **Colorado Forest Restoration Institute** is hiring a **Spatial Analyst and Decision Support Specialist** to contribute to “a program of work that advances collaborative forest restoration, integrated natural resource planning, and wildfire risk mitigation decision-making ... with spatial data production, management, modeling, analysis and communication.” Details are on the Colorado State University jobs site ([posting 81404](#)); applications are due by **December 13**.

Lands Coordinator: The **State of New Mexico** is seeking a **Natural and Working Lands Coordinator** to “coordinate forestry and agricultural policy, planning, projects and measures that **advance five natural climate solutions** with high carbon gain potential, including fire management, avoided grassland conversion, forest restocking, reforestation and urban reforestation.” Details are on the state’s [careers page](#) (search job ID 113668).

Forest Manager: The **Nature Conservancy** is seeking a **Central Appalachian Forest Manager** to direct forest management planning, operations, information management and certification across the 253,000-acre **Cumberland Forest Project** in **Kentucky, Tennessee and Virginia**. Details are on the TNC careers page ([job ID 49135](#)); current employees should apply through [PeopleSoft](#).

Program Coordinator: **Jackson County, Oregon**, is seeking a responsible and energetic individual to assist in the **coordination of the Rogue Valley Integrated Fire Plan** for Jackson and Josephine Counties. Details are on the county’s employment page ([job number 7606](#)).

Project Coordinator: The **Audubon Canyon Ranch** is seeking a **Prescribed Fire Project Coordinator** for its **Fire Forward** program. Details are available at www.egret.org/jobs.

Restoration Technician: The **Nature Conservancy** is seeking a **Restoration Technician** to perform land management and restoration work in the longleaf pine community and embedded isolated wetlands at the **Apalachicola Bluffs and Ravines Preserve** in Bristol, Florida; **FFT2** qualifications are required. Details are on the TNC careers page ([job ID 49131](#)); current employees, apply through [PeopleSoft](#).

Webinars

November 18

Fire x Fauna: Spotted Owls x Fire

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

Damon Lesmeister, Gavin Jones, Joseph Ganey, Michael Lommler, Paul Beier and Jamie Sanderlin will be presenters on this webinar from the U.S. Forest Service.

Details: <https://www.fs.fed.us/research/firexfauna-webinars/>

November 18
new listing

Wildfire Home Retrofit Workshop for Building Professionals

5:30 pm Pacific / 6:30 pm Mountain / 7:30 pm Central / 8:30 pm Eastern (2 hours)
Stephen Quarles will be presenter on this workshop hosted by the Tahoe Network of Fire Adapted Communities.

Register: https://zoom.us/meeting/register/tJUpfu6qrDlpH9L5o6krT2adzmJIZzeF_tNa

November 19

Fire in the Shrub Steppe: Vegetation Management—Grazing and Mechanical Treatments

9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern (1.5 hr)

One in a series hosted by the Washington State FAC Learning Network.

Details and registration: <https://www.fireadaptedwashington.org/learn/>

November 19

Pairing Historical Fire Regimes with Silviculture

9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern

This is the first in the “Fueling Discussions” series of panel discussions hosted by the USFS Northern Research Station and members of the JFSP Fire Science Exchange Network. There is an opportunity to submit questions for the panel on the registration form. Details: <https://apfire.wixsite.com/fuelingcollaboration>

November 19

Potential Operational Delineations: On the Ground Experiences and Future Directions

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

The SW Fire Science Consortium is hosting this discussion. Register: https://us02web.zoom.us/meeting/register/tZAofumgrzsrGNcoYSukVvo4jJ_uPru01Qmu

- November 19** **Fire x Fauna: Mammals, Birds x Fire in Western Forests**
11:00 Pacific / noon Mountain / 1:00 Central / 2:00 Eastern
Jamie Sanderlin, Todd Wilson and Craig Thompson will be presenters on this webinar from the U.S. Forest Service.
Details: <https://www.fs.fed.us/research/firexfauna-webinars/>
- November 20** **Fire x Fauna: Where There's Smoke There's Fire**
11:00 Pacific / noon Mountain / 1:00 Central / 2:00 Eastern
Adam Cummings, Mourad Gabriel and Frank Lake will be presenters on this webinar from the U.S. Forest Service.
Details: <https://www.fs.fed.us/research/firexfauna-webinars/>
- December 2** **Overview of Fire Weather Products for Controlled Burners**
10:00 Pacific / 11:00 Mountain / noon Central / 1:00 Eastern (1.5 hours)
Scott Kennedy and Corey Davis will provide an overview of the NWS fire weather forecast products and tools in this webinar from the NWS, Southern Fire Exchange, NC Prescribed Fire Council, JFSP and University of Florida.
Register: https://ufl.zoom.us/webinar/register/WN_AoPpR0SoTp6kdQ7bl8HKbA
- December 3** **Fire in the Shrub Steppe: Vegetation Management—Invasive Species, Native Seeds and Grasses**
9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern (1.5 hours)
One in a series of webinars hosted by the Washington State Fire Adapted Communities Learning Network.
Details and registration: <https://www.fireadaptedwashington.org/learn/>
- December 3**
new listing **Post-Fire Water Quality Impacts and Mitigation**
noon Pacific / 1:00 Mountain / 2:00 Central / 3:00 Eastern (2 hours)
Christina Burri, Monica Emelko and Chuck Rhoades will be the presenters on this webinar from Coalitions & Collaboratives and the National Cohesive Wildland Fire Management Strategy.
Register: <https://aftertheflames.com/post-fire-water-quality/>
- December 17** **Fire in the Shrub Steppe: Engaging Communities in Fire Adaptation**
9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern (1.5 hours)
One in a series of webinars hosted by the Washington State FAC Learning Network. Details and registration: <https://www.fireadaptedwashington.org/learn/>
- December 17** **Using Fire Seasonality to Open the Burn Window**
9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern (1.5 hours)
This is the second in the “Fueling Discussions” series of panel discussions hosted by the USFS Northern Research Station and members of the JFSP Fire Science Exchange Network. There is an opportunity to submit questions for the panel on the registration form.
Details: <https://apfire.wixsite.com/fuelingcollaboration/seasonality-burn-window>
- January 21, 2021** **Fire and Climate Change**
9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern (1.5 hours)
This is the third in the “Fueling Discussions” series of panel discussions hosted by the USFS Northern Research Station and members of the JFSP Fire Science Exchange Network. Submit questions for the panel on the registration form.
Details: <https://apfire.wixsite.com/fuelingcollaboration/fire-and-climate-change>

February 17 **Lessons Learned From 12 Years of SBR FLN Fire Response Monitoring**
10:00 Pacific / 11:00 Mountain / noon Central / 1:00 Eastern
Peter Bates, Adam Coates and Don Hagan will be the presenters on this webinar hosted by the Southern Blue Ridge FLN.
Join meeting: <https://tnc.zoom.us/j/92419760724>

February 18 **Timber Management and Prescribed Fire**
9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern (1.5 hours)
This is the final installment of the “Fueling Discussions” series of panel discussions hosted by the USFS Northern Research Station and members of the JFSP Fire Science Exchange Network. There is an opportunity to submit questions for the panel on the registration form.
Details: <https://apfire.wixsite.com/fuelingcollaboration/fire-and-timber-management>

Prescribed Fire Training Exchanges (TREX)

TREX coaches and coordinators are **adapting** to local standards and expectations regarding **COVID-safe practices** to offer **numerous cooperative burns** with training opportunities this fall; these events are coordinating local resources and limiting integration of personnel from afar. If you are interested in taking part in a cooperative burn in your area, reach out to **Jeremy Bailey** (jeremy_bailey@tnc.org) who may be able to connect you with a burn near you.

Conferences, Workshops, Training, Etc.

December 7-18 **RX310—Introduction to Fire Effects**
new listing This course is being offered by the University of Idaho. It is open to anyone, but is targeted at those who have not been accepted through the NWCG nomination process. See the attached flyer for details.

May 24-27, 2021 **16th International Wildland Fire Safety Summit & 6th Human Dimensions of Wildland Fire Conference / online**
Information: <https://firesafety-humandimensions2021.com/>

Send News, Links & Comments

Emily Hohman – emily.hohman@tnc.org – Emily is out November 23, 25-27.

Heather Montanye – hmontanye@tnc.org – Heather is out November 19.

Jeremy Bailey – jeremy_bailey@tnc.org – Jeremy is in the office.

Marek Smith – marek_smith@tnc.org – Marek is out November 26-December 4.

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

Wendy Fulks – wfulks@tnc.org – Wendy is out November 23-27.

Liz Rank (editor) – lrnk@tnc.org – Liz is out November 19 and December 3.

In addition, November 26 and 27 are Conservancy holidays.

Full Links

News from the Field—CA—Article: <https://www.northcoastjournal.com/humboldt/fighting-fire-with-fire/Content?oid=18869921>
Facebook: <https://m.facebook.com/profile.php?id=537554202959342>
OSU: <https://today.oregonstate.edu/news/osu-researchers-team-karuk-tribe-new-fire-planning-approach-northern-california>
Webinar: https://ucanr.zoom.us/rec/play/IFrRtBkzz0ch99SCoG4X--jtoWwiyA5SXEQbruliQoJ7k6Ep9AGQXP8OczPpt_FxatWs6O_RWli-G9QH.X3mXp9jyMJW6Pxng

News from the Field—CA: <https://www.nature.org/en-us/magazine/magazine-articles/indigenous-controlled-burns-california/>

News from the Field—GA: <http://www.conservationgateway.org/ConservationPractices/FireLandscapes/FireLearningNetwork/RegionalNetworks/Documents/SBR-GABRMts-Poster-2020.pdf>

News from the Field—MN: https://www.itcnet.org/file_download/16479401-43c7-4b82-9d04-d926a2d30476

News from the Field—OR: <https://www.facebook.com/AFR.Project/>

News from the Field—WA—Post: <https://www.washingtonnature.org/fieldnotes/cascadia-trex-roslyn-local-leadership-on-display-at-this-years-prescribed-fire-training-exchange>
Notes from the Field:
<http://www.conservationgateway.org/ConservationPractices/FireLandscapes/FireLearningNetwork/USFLNPublications/Documents/167-NotesFromTheField-CascadiaTrex-2020.pdf>
Spokesman-Review: <https://www.spokesman.com/stories/2020/oct/19/investigate-west-nearly-1-million-homes-at-risk-fr/>

Input Requested—Fire & aspen: https://usu.co1.qualtrics.com/jfe/form/SV_7839aZXjKRbqTEF

Input Requested—Post-fire tool: <https://treesarethebeesknees.users.earthengine.app/view/srme-reforestation-tool>

Resources—Smoke modeling: https://www.fs.usda.gov/rmrs/sites/default/files/documents/SYCU_Bulletin_Know_Your_Smoke_Nov2020.pdf

Resources—Joint vision: https://southernfireexchange.org/wp-content/uploads/WFLC-EPA-CDC-Joint-Vision-Statement_Final-09-30-20.pdf

Resources—Post-fire recovery—Blog post: <https://fireadaptednetwork.org/new-resource-fac-nets-post-fire-graphic-facilitators-guide/>
Graphic & facilitator's guide: <https://fireadaptednetwork.org/resource/wildfire-recovery-graphic/>

Resources—Helpline: <https://www.samhsa.gov/find-help/disaster-distress-helpline>

Articles & Reports—Drought stress: <https://www.fs.fed.us/pnw/science/scifi233.pdf>

Articles & Reports—Post-fire: <https://www.sciencedaily.com/releases/2020/10/20201027161522.htm>

Articles & Reports—Resident experiences: <https://cdm17192.contentdm.oclc.org/digital/collection/p17192coll1/id/1067/rec/1>

Articles & Reports—Home attachment: https://www.fs.fed.us/rm/pubs_journals/2019/rmrs_2019_walpole_h001.pdf

Grab Bag—Inspiration: <https://hispanicaccess.org/wildfires>

In the News—Fire modeling: <https://www.wired.com/story/west-coast-california-wildfire-infernos/>

In the News—Embers: <https://www.nationalgeographic.com/science/2020/10/meet-the-wildfire-superspreaders-embers/>

In the News—Alameda Fire: <https://nextcity.org/daily/entry/cities-want-green-spaces-heres-how-to-make-them-more-fire-resistant>

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.

In accordance with Federal law and U.S. Department of Agriculture policy, this institution is prohibited from discriminating on the basis of race, color, national origin, sex, age, or disability. (Not all prohibited bases apply to all programs.) To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue SW, Washington, DC 20250-9410 or call (202) 720-5964 (voice and TDD). USDA is an equal opportunity provider and employer.

To stop receiving the FLN Networker, please reply to this message and include your request in the body of the message.

Announcement

RX310 – Introduction to Fire Effects

Online Fall 2020 – Offered through the University of Idaho



FOREST, RANGELAND
AND FIRE SCIENCES

College of Natural Resources
875 Perimeter Drive MS 1133
Moscow ID 83844-1133

Course Description: This course is designed to provide students with the knowledge and skills necessary to recognize and communicate the relationships between basic fire regimes and fire effects, the effects of fire treatments on fire effects, and to manipulate fire treatments to achieve desired fire effects (NWCG 2017).

Class length: 35 hours

Date: **December 7 through December 18** The content is self-paced so you can complete the material anytime in this two-week period. If those dates do not work for you, you can still sign up and be added to the list for the next offering.

Who can take the course: The course is open to anyone. This online class is also being offered in the early spring through many geographic areas so first talk to your training specialist to see if there is a geographic area offering that you can participate in.

Interested in obtaining credit? Indicate in the registration form and you will receive additional information.

Structure of the class:

- Two scheduled zoom meetings. December 7 and 11 from 13:00 to 14:00 Pacific Time. Sessions will be recorded.
- 11 interactive units and practice assessments completed independently
- Final assessment
- RX310 task sheet of activities to put fire effects knowledge to work.

Course fee: \$300 – payment location will be sent after you sign up for the course

How to sign up – complete the form linked to below. You will then be sent information on paying for registration and you will be added to the course. You will receive updates on your access to the class at the end of November

Will you earn an NWCG certificate? Yes

Additional question? Contact Heather Heward (hheward@uidaho.edu)

[Click here to sign up](#)