

FLN Networker No. 208: April 13, 2016

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 or contact Lynn Decker.

News from the Field

Appalachia: Last year, as part of their **Scaling-up to Promote Ecosystem Resiliency (SPER II)** work, The Nature Conservancy's Virginia chapter contracted with **Wildland Restoration International** to provide a **mobile prescribed fire module** to take advantage of burn windows across a wide area; they **helped implement more than 4,000 acres** of burning on units identified as priorities by FLN partners (and prepped another 2,800 acres). The **success of that model** led **USFS Region 8** to provide funding for **three modules this year**, again contracted with WRI through TNC, to support burning across both the **Central Appalachian and Southern Blue Ridge FLNs**—with the Southern Appalachians Module working in Georgia and South Carolina, the Central Appalachians Module in North Carolina and Tennessee, and the Northern Appalachians Module in Virginia.

Last week, the northern module took part in a **multi-partner** burn on **371 acres** in the George Washington NF. The **Mills Creek Prescribed Burn** in Augusta County was coordinated by the **Forest Service** and also got assistance from the **Virginia Natural Heritage Program, Virginia Department of Game and Inland Fisheries, and The Nature Conservancy**. A **social media** push was also part of this effort, with pictures and stories on the Facebook pages of [WRI](#), [Virginia Natural Heritage Program](#) and the Conservancy's [DC-MD-VA chapters](#), and Tweets from the [Virginia Department of Conservation & Recreation](#) and [Conservancy Fire](#). For more, contact **Marek Smith** (marek_smith@tnc.org).

California: **FireScope Mendocino** held its **eighth workshop** last week, engaging 55 participants from a **wide array of perspectives**. The field exercise engaged stakeholders in **designing treatment scenarios** within the Pine Mountain Project. Discussions focused on ways to manage the area for OHV recreation, diverse economic opportunities, a historical lookout, botanically rich seepage areas and critical habitat for northern spotted owls. A primary threat to these shared values is high intensity fire, given that the area hasn't burned for 80 years. For more, see the attached *Notes from the Field*.

Iowa: The **Loess Hills Fire Partners** gathered to support burns at the Waubonsie State Park and surrounding area last week. Rallying around the southern **Loess Hills**—which generally has **limited capacity to complete large burns**—the team completed **783 acres** in three separate burns, including one night burn. Managers reported that without the **cooperative burn assistance** from the Partners they would not have been able to burn nearly as much this spring. **Twenty-five people** from six agencies—the **Iowa DNR, Pottawattamie County Conservation Board, Pheasants Forever, The Nature Conservancy, Iowa Natural Heritage Foundation, Conservation Corps of Iowa**—and four volunteers formed the burn team. The team plans to burn an **additional 350 acres** today. For more information, contact **Emily Hohman** (ehohman@tnc.org).

Nebraska: **Strategic choices** made during the **Loup River TRES** when a whole unit couldn't be burned allowed local **landowners to complete the burn** on their own later. Concentrating on the edges of the unit during the TRES allowed the rest of the burning to be completed with fewer resources—in this case, by **two families** working together. According to **Ben Wheeler** (ben.wheeler@nebraska.gov), "They seemed very pleased with the way we set them up for success. It is a huge encouragement to me to see landowners working together across fence-lines to tackle a common goal--especially without us being there! I believe this is a **big step** towards building their **competence, confidence, capacity and eventual autonomy** to deliver fire on their own and as a regular part of their grassland management."

Nebraska: **Low humidity followed by snow** resulted in a shortened **Niobrara TREX** this spring. Nonetheless, the **41 participants** got in several hundred acres of burning experience before the weather turned—and extracted **value from classroom sessions, mobilizing and crew cohesion** work, according to **Rich Walters** (rwalters@tnc.org). Support for this TREX came from the Nebraska Forest Service, Nebraska Environmental Trust, Nebraska Game and Parks Commission, U.S. Forest Service, National Park Service and U.S. Fish and Wildlife Service, as well as from the FLN.

New Jersey: **Barnegat Township** has adopted an ordinance creating a **Wildfire Safety Council**, which will hold its **inaugural meeting** next week. An [article](#) in the local paper highlights some of the other fire adapted communities strategies being applied in the state's pinelands. For more about the FAC Net in New Jersey, contact **Bill Brash** (forester82@aol.com)

TREX: **Rodolfo Zúñiga Villegas** (rvillegas@tnc.org) presented the **poster** “Improving Forest Resilience Locally and Abroad: Spanish Language Controlled Fire Training Exchange (TREX)” at the Conservancy’s Science, **Stewardship and Conservation Conference** in February. The [poster](#)—based on Ro’s experience coordinating and leading that TREX—won **recognition for project originality**.

Resource: FAC FAQs

FAC FAQs: The **Fire Adapted Communities Learning Network** recently updated its **frequently asked questions** [page](#)—which starts with the big one: what *is* a fire adapted community?

Articles & Reports: Ecology & Society / Wildfire Communication

Ecology & Society: A [new issue](#) of the journal *Ecology and Society* came out last week. The table of contents is worth a skim—among the articles that may be of interest are:

- The [article](#) “Opportunities to Utilize **Traditional Phenological Knowledge** to Support Adaptive Management of Social-Ecological Systems Vulnerable to **Changes in Climate and Fire Regimes**” looks at this subset of traditional ecological knowledge.
- The [article](#) “**Professional Ecological Knowledge: An Unrecognized Knowledge Domain** within Natural Resource Management” explores a form of knowledge that is influential in management decisions but may be poorly connected to current research or on-the-ground feedback about those decisions due to the bureaucratic nature of the positions.
- The [synthesis article](#) “The **Study of Human Values** in Understanding and Managing Social-Ecological Systems” looks at this “important yet relatively neglected area of research” of cognition within social-ecological systems; if nothing else, the table of nature-related values is worth a look as a reminder of the many ways people approach nature.

Wildfire Communication: The **Northwest Fire Science Consortium** [research brief](#) “Communication Under Fire” summarizes a 2015 article published in the *Journal of Public Administration Research and Theory*. The research “suggests that community efforts to increase **social contact between responders prior to incident** can lead to **benefits during disaster** events by increasing the frequency and effectiveness of communication between individual responders.” Also of note is that “it can be problematic to assume that individuals with shared institutional roles will have more effective communication. The **least effective communication** reported in this study was between individuals with **similar institutional roles but no pre-incident familiarity**.”

Jobs: Fire Ecologist / Prescribed Fire Team / Fire Planner

Fire Ecologist: The **Big Cypress National Preserve** is conducting **outreach** to fill a Fire Ecologist position. Details are in the attached flyer; of interested, submit the response form by **April 14**.

Prescribed Fire Team: Wildland Restoration International is seeking conservation-minded, NWCG-qualified people for **10 ecosystem restoration team positions** (2 SRB, 2 FFT1, 6 FFT2); all are full-time, year-round and based in Florida. More information is at <http://wildlandrestoration.org/employment>; applications are due by Earth Day (**April 22**).

Fire Planner: The **Rogue River-Siskiyou National Forest** will soon be filling a **Fire Management Planning Specialist or Fire Management Specialist (Planning)** position located in the Supervisor's Office. For more information, see the attached **outreach** announcement; if interested, submit the response form by **April 30**.

Webinars

April 18
new listing

Balancing Wild Fire, Prescribed Fire, Forest Health, and Public Health

8:00 Pacific / 9:00 Mountain / 10:00 Central / 11:00 Eastern (all day)

This day-long workshop, hosted by the University of British Columbia, is offered both in person and as a webcast. Themes include an introduction to fire and smoke, comparison of smoke from prescribed vs. wild fires, and a look at the big picture.

Information & registration: <https://www.eventbrite.ca/e/balancing-wild-fire-prescribed-fire-forest-health-and-public-health-tickets-22665174146>

April 20
new listing

Fire's Long Legacy

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

Stephen Pyne will be the speaker for this webinar hosted by the Southern Fire Exchange and Arizona State University

Information & registration: <https://www.eventbrite.com/e/southern-fire-exchange-webinar-fires-long-legacy-with-stephen-j-pyne-tickets-22656465097>

April 25
date corrected

Demystifying LANDFIRE's Biophysical Settings Descriptions and Models in the Great Plains

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

Information: <http://www.conservationgateway.org/ConservationPractices/FireLandscapes/LANDFIRE/Pages/KoriGreatPlains.aspx>

For a complete list of upcoming LANDFIRE webinars (including those for which details are not yet final), visit <http://www.conservationgateway.org/ConservationPractices/FireLandscapes/LANDFIRE/Pages/WebReg.aspx>

May 3
new listing

BpS Review in the Northern Rockies: What is it? How Does it Work? Why Does it Matter?

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

LANDFIRE Program Manager Jim Smith will be the presenter for this Northern Rockies Fire Science Network webinar.

Information & registration: <http://nrfirescience.org/event/bps-review-northern-rockies-what-it-how-does-it-work-why-does-it-matter>

FLN and FAC Net Workshops & Field Tours

April 21
new listing

Southern Blue Ridge Escarpment FLN / Gorges State Park, NC

Partners will gather to celebrate their recent successes, including a record burn year for the landscape and a Joint Chiefs' project (Chattahoochee NF in GA and Oconee County, SC) to discuss safety perimeters for burning around power lines, and to develop next steps on communications/messaging to the public (and other audiences) about the increased role of controlled burning in the landscape.

Information: Kristen Austin (kaustin@tnc.org)

- April 25-29** **National FLN-FAC Net Workshop / Jacksonville, FL**
Leads from the two networks, along with key national partners, will meet to exchange information, strengthen the ties between the networks and plan the coming year's work.
- May 11-12** **Western Klamath Restoration Partnership / Forks of Salmon, CA**
Save the date for the 14th WKRP workshop.
Information: Scott Harding (fire@srrc.org)
- May 13-14** **Yurok-Hupa-Karuk Indigenous Peoples Burning Network / TBD, CA**
Save the date for the next IPBN workshop.
Information: Mary Huffman (mhuffman@tnc.org)
- May 17-19** **Southern Blue Ridge FLN / Johnson City, TN**
This workshop will be held in the Great Smoky and Unaka Mountains Landscape, with a field tour of project areas in the Cherokee National Forest. Registration closes April 30.
Information & registration: <http://sbrfln2016.weebly.com/>
- June 7-8** **Texas Shortleaf Pine Initiative / Rusk, TX**
The South Central FLN is a key partner in the growing multi-state Shortleaf Pine Initiative. For more about the SPI, contact McRee Anderson (wanderson@tnc.org).
Information & registration for this workshop: mzavala@tfs.tamu.edu
- June 9**
new listing **Georgia Blue Ridge Field Tour / GA**
Partners in the Georgia Blue Ridge FLN landscape will tour Chestnut Mountain, where a history of several fires has resulted in a rich and diverse woodland. They will also visit a local community, and learn more about its efforts to prepare for fire.
Information: Malcolm Hodges (mhodes@tnc.org)
- November 2-3** **Central Appalachians FLN / Wintergreen Resort, VA**
Save the date and stay tuned.
- November 29**
new listing **Georgia Blue Ridge FLN Annual Workshop / Blairsville, GA**
Information: Malcolm Hodges (mhodes@tnc.org)

FLN Prescribed Fire Training Exchanges

- April 25-May 6** **Central Oregon Prescribed Fire Training Exchange / Bend, OR**
The application deadline for this TREX has passed.
- May 9-21** **Ashland Prescribed Fire Training Exchange / Ashland, OR**
The application deadline for this TREX has passed.
- September 14-30** **Spanish-language Prescribed Fire Training Exchange / Santa Fe, NM**
This TREX, conducted in Spanish, will again take place on and around the Santa Fe National Forest in northern New Mexico, with participants from numerous countries and U.S. states. The application deadline is May 6.
Information: <http://www.conservationgateway.org/ConservationPractices/FireLandscapes/HabitatProtectionandRestoration/Training/TrainingExchanges/Pages/2016-Espanol-TREX.aspx>

Conferences, Workshops, Training, Etc.

- April 22-23** **Assessing Wildfire Hazards in the Home Ignition Zone / Oklahoma City, OK**
See May 20-21 listing for details.
- April 26-28** **Collaborative Restoration Workshop: Working Toward Resilient Landscapes and Communities / Denver, CO**
Information: <https://www.nationalforests.org/collaboration-resources/collaborative-restoration-workshop>
- May 2-3** **Wildfire Habitat Restoration on Private Lands—Field Tours / northern AR**
The Oak Woodlands & Forests Fire Consortium will host two one-day field tours as part of this joint offering. Tours will cover the pine-bluestem restoration on the Ouachita NF and glade and fire management at City Rock Bluff.
Information & registration for one or both of these two days:
<http://www.oakfirescience.com/events-webinars-source/arkansasfiretour>
- May 4-5** **Wildfire Habitat Restoration on Private Lands—Part II / Batesville, AR**
The second two days of this conference will be hosted by the Arkansas Private Land Partnership. Both days will include field tours or demonstrations and indoor presentations.
Information and registration for one or both of these two days:
<http://www.uaex.edu/environment-nature/wildlife/conferences/>
- May 5-6** **Assessing Wildfire Hazards in the Home Ignition Zone / Portland, OR**
See May 20-21 listing for details.
- May 7** **Wildfire Community Preparedness Day / Everytown, USA**
Information: <http://www.nfpa.org/safety-information/for-consumers/outdoors/wildland-fires/national-wildfire-community-preparedness-day>
- May 20-21** **Assessing Wildfire Hazards in the Home Ignition Zone / Spokane, WA**
This seminar is offered by the Department of Homeland Security/FEMA for local fire departments (including VFDs); state fire employees are also eligible if space permits. Travel scholarships are available.
Information: http://www.nfpa.org/safety-information/for-consumers/outdoors/wildland-fires/wildfire-safety-training-and-conferences/assessing-wildfire-hazards-in-the-home-ignition-zone-courses?order_src=C365
- July 17-20** **North American Prairie Conference—From Cemetery Prairies to National Tallgrass Prairies / Normal, IL**
Illinois State University is hosting this conference, with presentations on prairie ecology, restoration, management and some innovative ideas on working lands.
Information: <http://nap2016.illinoisstate.edu/>
- November 14-17** **International Smoke Symposium / Long Beach, CA**
The IAWF and the NWCG SmoC (smoke committee) will be hosting this in-person / virtual symposium. The call for presentations is open; submissions are due by May 16. The call for workshop proposals is now open; submissions are due by May 2.
Information: <http://www.iawfonline.org/2016SmokeSymposium/>

Nov. 28–Dec. 2

Southwest Fire Ecology Conference / Tucson, AZ

“Beyond Hazardous Fuels: Managing Fire for Social, Economic and Ecological Benefits” is being hosted by AFE and the Southwest Fire Science Consortium. Submissions for special sessions, workshops and trainings, attached meetings, and oral and poster presentations are now being accepted.

Information: <http://swfireconference.org/>

Send News, Links & Comments

Lynn Decker – ldecker@tnc.org – Lynn is in Portland, OR April 13-14; Jacksonville, FL Apr 25-29.

Guy Duffner – gduffner@tnc.org – Guy is out April 13, 15, 22; in Jacksonville, FL Apr 25-29.

Heather Montanye – hmontanye@tnc.org – Heather is in Jacksonville, FL Apr 26-29.

Jeremy Bailey – jeremy_bailey@tnc.org – Jeremy is in Jacksonville, FL Apr 25-29.

Mary Huffman – mhuffman@tnc.org – Mary is in Jacksonville, FL Apr 25-29.

Wendy Fulks – wfulks@tnc.org – Wendy is in Jacksonville, FL Apr 25-29.

Liz Rank (editor) – lrnk@tnc.org – Liz is out April 22; in Jacksonville, FL Apr 25-29.

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

Full Links

News from the Field—NJ: <http://thesandpaper.villagesoup.com/p/barne-gat-tow-nship-forming-w-ildfire-safety-council/1495402>

News from the Field--TREX: <https://www.conservationgateway.org/ConservationPractices/FireLandscapes/HabitatProtectionandRestoration/Training/TrainingExchanges/Pages/Poster-TREX-RZV-2016.aspx>

Resource--FAC FAQs: <http://fireadaptednetwork.org/about/frequently-asked-questions/>

Articles & Reports—Ecology & society: <http://www.ecologyandsociety.org/vol21/iss1/>

Articles & Reports—Wildfire communication:

http://www.nwfirescience.org/sites/default/files/publications/NWFSC_RB7_Communicationunderfire_HR.pdf

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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Fire Learning Network Notes from the Field

FireScape Mendocino

Workshop #8
April 6-7, 2016
Upper Lake, CA

More than 55 people took part in FireScape Mendocino's eighth workshop to help shape the future of our fire-prone landscape in and near the Mendocino National Forest. To date, participants in FireScape activities have come from a wide array of organizations—local governments, Forest Service, state water boards, Indian tribes, Resource Conservation Districts, OHV and environmental organizations, BLM and Firesafe Councils—as well as private property owners and other stakeholders.

The first day of the meeting included updates from subgroups on their recent field trips, conference calls and work projects. Those reports covered recreation infrastructure, fire ready communities, large-scale vegetation management, communications, and outreach to sister programs.

Bob Schnieder gave a presentation on the Northern Inner Coast Range State Conservancy, which would be created by recent legislation (SB1396) introduced by State Senator Lois Wolk (D-Davis) and Assemblymember Bill Dodd (D-Napa). The proposal has been modeled after the Sierra Nevada Conservancy, and sets out a collaborative process with local stakeholders to help fund important conservation projects that can protect natural resources and help provide an economic benefit to rural areas.

Later in the morning, Forest Service staff members gave an update on the Lakeview Hazardous Fuels Reduction Project. This project will contribute to ecological restoration by achieving goals established by the Mendocino NF Land and Resource Management Plan (LRMP) for fire and fuels, chaparral, forest health,

timber and other forest products, riparian and aquatic ecosystems, and wildlife and fish.

The 2,572-acre project includes treatments within the wildland-urban interface around Upper Lake. The project includes prescribed fire, non-commercial and commercial thinning, hand and machine piling, and mastication and fuel break construction.

On the second day, participants caravanned up to the Pine Mountain area near Lake Pillsbury for a field learning exercise. Folks were dispersed into five groups, each made up of agency foresters, recreationists, fire and resource specialists, local government, conservationists, and other interests. The groups were assigned to a three-acre plot where they were able to share their values, perspectives and ideas on what a forest health and fuel treatment project might look like. Issues discussed included needs for public access and public safety, restoring the land to its historic mixed conifer, pine and oak woodland mosaic, creating improved current and future forest condition for the northern spotted owl, economic opportunities benefitting the local community, protection of Native American Indian cultural resources, improving habitat for hunting and other recreational activities, and making the area resilient to both human and natural fire starts.

There was a sense of urgency to the discussions since the Pine Mountain area has not seen fire in the last 80 years and is vulnerable to burning with high intensity if subjected to wild-fire. The area is designated as a Late Successional Reserve in the



The Mendocino NF District Forester (*center*) engages participants in a field learning exercise to explore multiple treatment scenarios.

© TNC/Mary Huffman

LRMP. It provides critical habitat for the northern spotted owl as well as opportunities for dispersed recreation and reserved camping at the popular Pine Mountain Lookout.

The FireScape Mendocino Core Team will be following up with discussions of next steps in our continued efforts to engage local stakeholders to help in a long-term collaborative program to support a healthy and fire resilient forest and surrounding landscape.

For more information, contact:

Don Amador
damador@cwo.com

Mary Huffman
mhuffman@tnc.org

The Fire Learning Network (FLN) is part of *Promoting Ecosystem Resilience and Fire Adapted Communities Together*, a cooperative agreement between The Nature Conservancy, USDA Forest Service and agencies of the Department of the Interior. For more information, contact Lynn Decker ldecker@tnc.org or (801) 320-0524.



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OUTREACH

Ecologist (Fire) GS-0408-7/9

Big Cypress National Preserve

www.nps.gov/bicy

Apply online by: April 14, 2016

Announcement #: BICY-1668700-16-MP

Duty Location: Ochopee, FL

Salary Range: \$ 40,033 to \$63,654/yr.

Position Information: Full Time

Introduction

Big Cypress National Preserve Fire and Aviation (BICY) is currently advertising to fill an Ecologist (Fire) position at the GS-0408-7/9 level. This position will lead an established monitoring program based primarily around photo plots and incorporate the results of that monitoring into future fire activities. Big Cypress is the most active prescribed fire program in the National Park Service; since 2003, over 400,000 acres of the Preserve have been treated with prescribed fire, and an additional 220,000 acres have burned due to wildfires during the same period. Many of the monitoring locations are at remote sites, requiring the use of swamp buggies, ATVs, UTVs, or hiking to access. Late in the season work locations are frequently hot, wet, and buggy.

Prescribed fire season runs through the year, but typically January through April are the most active months, with wildfires becoming more common in May and extending through June. Position serves as a primary advisor within the fuels program, and serves in an operational capacity on both prescribed fires and wildfires.

Moving costs will be considered.

Duties

Serves as the program lead and ecological advisor for the fire monitoring and fire effects programs.

Analyzes monitoring data to provide information on the biological components of the ecosystem affected by fire.

Assists in developing and preparing portions of BICY's Fire Management Plan and burn plans that require the application of ecological principles.

Provides leadership and supervision to fuels monitoring crew, including hiring, training, safety, and developing personnel.

Plans, implements, and participates in prescribed fire activities, wildland fire, and fuels management activities to ensure goals are achieved, management objectives are met and mitigation measures are adequate.

Manages data associated with Fire Ecology program.

Maintains Remote Automated Weather Stations within the Preserve boundaries.

Qualification Requirements

In addition to time in grade requirements, three other must be met:

1. Successfully completed a full 4-year course of study in an accredited college or university leading to a bachelor's or higher degree in biology or a related field of science underlying ecological research that included at least 30 semester/45 quarter hours in basic and applied biological sciences. These hours must have included at least 9 semester/14 quarter hours in ecology and 12 semester/18 quarter hours in physical and mathematical sciences.
2. Have held or currently hold NWCG (Red Card) qualifications of Single Resource Boss - Engine (ENGB), or Single Resource Boss-Crew (CRWB), or Single Resource Boss-Firing (FIRB), or higher qualification, or can obtain one before entering on duty (you must submit documentation such as a copy of your IQCS master record or equivalent in your application material).
3. Have a minimum of 90 days of wildland firefighting experience. Wildland firefighting experience is defined as on-the-line wildland firefighting experience gained through containment, control, suppression, or use of wildland fire.

How to Apply

Applicants must apply online at www.usajobs.gov to Announcement #s:

[BICY-1668700-16-MP](#)

Applicants are REQUIRED to submit a copy of their **Incident Qualification and Certification System (IQCS) Master Record** or equivalent training record with their applications.

Applications are due by Thursday April 14, 2016.

Questions

Please direct any questions to:

Byron Hart, AFMO (fuels) at byron_hart@nps.gov or call (239)695-9280 x113.

Community Information

This position is located at the Big Cypress National Preserve Fire Operations Center located in Copeland, Florida. The Preserve is located approximately 35 miles east of Naples, Florida and 90 miles west of Miami on I-75. Big Cypress National Preserve is a unit of the national park system, however, it is not a National Park, rather a National Preserve, managed differently than a park to allow for certain activities such as hunting, fishing, off road vehicle use and extraction of oil, gas and other minerals, as well as the traditional and customary use and occupancy of the Miccosukee Tribe of Indians of Florida and the Seminole Tribe of Florida. The area offers a variety of housing, ranging from rural settings to suburban and urban living in and around the city of Naples or Miami. The climate is subtropical with mild, pleasant winters, and hot, rainy and buggy summers. Temperatures seldom go below 40 degrees and then only for a short time. Summer temperatures are usually in the lower 90's with high humidity. Information about the Preserve and the Naples/Miami area can be obtained by visiting www.nps.gov/bicy, or www.marco-island-florida.com or www.seefloridaonline.com.

Reply by:
April 14, 2016

**Big Cypress National Preserve
Fire Effects Monitor
OUTREACH RESPONSE FORM**

To complete form, use tab key to move between fields (gray blocks), or left click on any field. Entries in check box fields are made by a single click to select or unselect. Type entries in other fields.

Position Identification

Position of Interest: Ecologist (Fire)	
Applicant Information	
Name:	E-Mail Address:
Mailing Address:	
Work Phone:	Alternate Phone:
Agency Employed with:	<input type="checkbox"/> USFS <input type="checkbox"/> BLM <input type="checkbox"/> NPS <input type="checkbox"/> Other _____
Type of Appointment:	<input type="checkbox"/> Permanent <input type="checkbox"/> Temporary <input type="checkbox"/> Term <input type="checkbox"/> VRA <input type="checkbox"/> PWD <input type="checkbox"/> Other <input type="checkbox"/> Not Current Employee
Current Region/Forest/District:	
Current Series And Grade If Applicable:	
Current Position Title:	
Where Did You Hear About Vacancy/Outreach?:	
If you are NOT a current permanent (career or career conditional) employee, are you eligible to be hired under any of the following authorities:	
<input type="checkbox"/> Reinstatement <input type="checkbox"/> Veterans Recruitment Act <input type="checkbox"/> Disabled Veteran with 30% Compensable Disability <input type="checkbox"/> Veteran's Employment Opportunities Act of 1998	<input type="checkbox"/> Person with Disabilities <input type="checkbox"/> Former Peace Corps Volunteer <input type="checkbox"/> Pathways (former Student Career Experience Program) <input type="checkbox"/> Other
Additional Remarks	
<i>Applicants May Use This Space to Identify Special Qualifications, Interests, and Needs or Provide Other Information:</i>	

How to apply:

Applicants must apply online at www.usajobs.gov to Announcement #: [BICY-1668700-16-MP](#).

Applications are due by Thursday April 14, 2016.

Please direct any questions to Byron Hart, AFMO (fuels) at byron_hart@nps.gov or call (239)695-9280 x113

Submission of this form is voluntary ~ Thanks for your interest!

ROGUE RIVER-SISKIYOU NF
FIRE AND AVIATION MANAGEMENT



OUTREACH NOTICE

Fire Management Planning Specialist GS-0301-09/11 (PFT)

or

Fire Management Specialist (Planning) GS-0401-09/11 (PFT)

Rogue River-Siskiyou National Forest, Supervisor's Office Medford, Oregon

The Rogue River-Siskiyou National Forest will soon be filling a GS-0301-09/11 Fire Management Planning Specialist or GS-0401-09/11 Fire Management Specialist (Planning) position located in the Supervisor's Office. Only one position will be filled. This is a permanent full time position with a duty station of Medford, Oregon. Our goal is for the individual selected for this position to report for duty in early October 2016.

The purpose of this outreach notice is to determine the potential applicant pool for this position, determine whether this position will be filled using the 0301 or 0401 series, and to establish the appropriate recruitment method and the area of consideration for the advertisement. Responses received from this outreach notice will be relied upon to make these determinations. If you are interested in applying for this position, please respond to Deputy Fire Staff - Fuels Rob Budge, rbudge@fs.fed.us with the enclosed outreach response form by **April 30, 2016**.

Candidates who respond to this outreach will receive the announcement number and open and closing date information via email when available.

About the Position

The employee serves as the primary wildland fire planning specialist for the Rogue River-Siskiyou National Forest. This position is supervised by the Forest's Deputy Fire Staff-Fuels.

This is a covered secondary position under the provisions of 5USC 8336 (c) and 8412 (d). Ninety (90) days of experience as a primary/rigorous wildland firefighter or equivalent experience outside federal employment is a basic qualification requirement for this position. This position has been approved for secondary firefighter retirement coverage by USDA under FERS and CSRS.

Major duties:

- provide local expertise for short and long term strategic fire management planning, assessments, and fire management plans
- develop local plans that reflect national, regional, and local management goals, requirements, and strategic objectives related to fire and aviation management
- provide wildland fire planning technical support and coordination with fire management officers and planners throughout the local area; present technical advice for coordinating and integrating fire management topics, issues, and solutions into non-fire program plans
- develop, manage and ensure the quality of interagency spatial and tabular data
- provide input to the development of plans and agreements
- assist in the development and monitoring of annual operating plans and long term plans
- utilize specialized software and modeling to evaluate the effectiveness of fire management strategies to meet land and resource management goals and objectives
- perform data collection and evaluation of fire hazard risk, fuels, historic fire occurrence, fire effects, climatology, weather, and seasonal fire danger indices
- assist with providing technical expertise in strategic and local fire planning analysis systems, models, and decision support systems
- prepare and analyze data for out-year budget requests, reporting, severity, preparedness, and staffing requirements
- assist in developing annual program of work
- serve as the Forest's technical expert for the Wildland Fire Decision Support System (WFSS) and Spatial Fire Planning
- provide support, training, and oversight for WFSS and other fire management databases

About the Rogue River-Siskiyou National Forest

Located in southwest Oregon, along the California/Oregon state line, the Forest ranges from the crest of the Cascade Mountains west to the Siskiyou Mountains and nearly to the Pacific Ocean. One of the larger Forests in the Pacific NW Region, the Rogue River-Siskiyou National Forest covers almost 1.8 million acres and is unique in its botanical diversity, largely due to the bisection of the South Cascades and Siskiyou Mountain Ranges. The Forest is also home to an incredible abundance of Wild and Scenic Rivers (over 200 designated miles among the Rogue, Chetco, Illinois, Elk and Smith Rivers), 7 wilderness areas (350,000 acres), outstanding fisheries and wildlife resources and ruggedly breathtaking landscapes of mountains, rivers and lakes with occasional meadows.



The Forest Supervisor's office is adjacent to Rogue Valley International Airport in Medford, Oregon and is co-located with the Medford District Bureau of Land Management. The Forest has 5 Ranger Districts (RD): Powers RD in Powers, Gold Beach RD in the communities of Gold Beach and Brookings, Wild Rivers RD in Cave Junction and Grants Pass, High Cascades RD in Prospect and Butte Falls, and the Siskiyou Mountains RD in Ashland and Ruch. The forest also includes the Medford Air Tanker Base, Siskiyou Rappel Base and J. Herbert Stone Nursery in Central Point. The Forest lies predominantly within Coos, Curry, Josephine, and Jackson counties in Oregon, with some lands in Siskiyou and Del Norte counties in California.

For additional forest information, browse the Forest Service internet site, <http://www.fs.usda.gov/rogue-siskiyou>

About the Community

Medford, Oregon (pop. 75,675) is located in Jackson County (pop. 202,310) and is situated in the Rogue Valley. It is located along Interstate 5, approximately 273 miles south of Portland, Oregon and 373 miles north of San Francisco, CA. Surrounding

communities include Ashland (home of a world-famous Shakespeare Festival), Jacksonville, Central Point, Grants Pass, and Klamath Falls. Medford is the industrial, medical, and service center for southern Oregon and Northern California.

At 1,382 feet above sea level, Medford is in a broad valley surrounded by hills and mountains. Medford's annual rainfall is generally less than 20 inches on the valley floor. Snow is common and heavy in the mountains in the winter, and occasional on the valley floor where it normally melts within a few hours or days. Winter (and sometimes the spring as well) is cool and wet. Summers are sunny and warm, with an average of 15 days over 100 degrees.

Southern Oregon offers good quality of life, with cultural and recreational opportunities, friendly people and mild climate. Top quality healthcare is available locally. The Medford School District is the eighth largest district in the state of Oregon and is comprised of 14 elementary schools, two middle schools and two high schools. Excellent educational opportunities are also available at Rogue Community College and Southern Oregon University. Medford is a relaxed, sunny town, full of art galleries, golf courses, and recreational activities.

More information about Medford and surrounding areas may be found at:

www.visitmedford.org

www.medfordchamber.com

<http://www.mailtribune.com>

<http://www.shadycove.net/>

<http://www.cityofeaglepoint.org/>

If you are interested in this position, please complete the attached outreach response form and return by April 30, 2016.

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Rogue River – Siskiyou NF

**Fire Management Planning Specialist, GS-0301-09/11 (PFT) or
Fire Management Specialist (Planning), GS-0401-09/11 (PFT)**

OUTREACH RESPONSE FORM

Duty Station: Medford, Oregon

Respond by: **April 30, 2016**

If you are interested in this position, please complete this outreach interest form and email to Rob Budge, Deputy Fire Staff - Fuels, rbudge@fs.fed.us

Date: _____

PERSONAL INFORMATION:

Name: _____

E-Mail: _____

Address: _____

Work Phone: _____ Alternate Phone: _____

Agency Employed with: USFS Other (Please list):

Type of appointment currently under (please check one):

Permanent Temporary Term Other (Please list):

Current Title:

Current Series/Grade:

Current Region/Forest/District/Unit

Do you qualify for the 0301 series? Yes No Not Sure

Do you qualify for the 0401 series? Yes No Not Sure

If not a current permanent (career or career conditional) employee, are you eligible to be hired under any of the following special authorities:

- | | |
|--|--|
| <input type="checkbox"/> Persons with Disabilities | <input type="checkbox"/> Former Peace Corp Volunteer |
| <input type="checkbox"/> Veterans Recruitment Appointment | <input type="checkbox"/> Pathways Program |
| <input type="checkbox"/> Disabled Veteran w/30% Compensable Disability | <input type="checkbox"/> Other (explain): |
| <input type="checkbox"/> Veteran Employment Opportunities Act of 1998 | |

Briefly describe why you will be a quality candidate for this position (if additional space is needed, please attach below).

This outreach form does not constitute an application. The vacancy announcement will be available on the USAJOBS website: www.usajobs.gov/

USDA-Forest Service is an equal opportunity employer and provider.