

FLN Networker No. 168: October 1, 2014

The FLN Networker is a publication of the Fire Learning Network—a partnership of the USDA Forest Service, Department of the Interior (BIA, BLM, National Park Service, US Fish & Wildlife Service) and The Nature Conservancy—intended to foster communication within the network and among its friends. Submit comments, links and subscription requests to Liz Rank.

For more about the FLN, visit www.conservationgateway.org/fln or contact Lynn Decker.

News from the Field

Arkansas: The **Arkansas Prescribed Fire Council** held a **prescribed burning workshop** last week. Their [Facebook page](#) has photos of some of the work—with **clear, simple messages** about objectives and safety—and a few familiar faces as well.

California: The **Klamath River prescribed fire training exchange** (TREX) kicks off this week. Yesterday the 20 or so local participants completed their pack tests for their basic firefighter qualifications; today another 30 participants arrived. Plans are in place for **more than 400 acres** of units to be burned. This training is bringing together a **very diverse group** of burners with the intent of ushering in a new way of **protecting local communities** through the safe use of prescribed fire. Participants include the BLM, CAL FIRE, Firestorm, Orleans VFD, Forest Service, Humboldt State University Prescribed Fire Club, Karuk Tribe, Mid Klamath Watershed Center, Orleans-Somes Bar Fire Safe Council, Salmon River Fire Safe Council, Salmon River Restoration Council, TNC, Yurok Tribe and many more. For more information, check out postings on the [local wildfire Facebook page](#).

Colorado: On behalf of **recent FEMA honoree**—and **FAC Net hub** organization—[Coalition for the Upper South Platte](#), (“Individual and Community Preparedness Champion of Change”), **Jon Bruno** (jonathan@uppersouthplatte.org) was invited to write a [blog entry](#) (“Watershed and Wildfires”) that has been posted to the **White House website**. In it, he expresses his belief that “the responsibility to take action falls upon everyone, and we must all be willing to take accountability and ownership over our communities,” and that when we do so, solutions are possible.

Nebraska: **Chris Helzer** has a post in his [Prairie Ecologist blog](#) about the **Niobrara Valley Preserve's recovery from a wildfire** in 2012 (with some good conversation about management in the comments section).

New Mexico: The fourth **Spanish-language international prescribed training exchange** wrapped up its work burning and learning on and around the **Santa Fe National Forest** and **Valles Caldera National Monument** this week. The group of **about 30 participants from eight countries** worked around intermittent rain storms, forecasts of floods, and poor smoke-clearance conditions to complete **215 acres of prescribed burning**; the units had been identified as critical for **protecting local communities**. The TREX team also briefed for a high-complexity 6,500 acre burn (then delayed by weather); toured and discussed fire effects at prescribed- and wildfire sites, including the Los Conchas; and shared their wide breadth of experiences in nightly presentations and constant conversation.

Breaking with the usual voice of this newsletter, a personal note: I attended the second week of this TREX, for my first exposure to live fire in the field. Some fresh-eyed reflections on it are in the attached *Notes from the Field*. –Liz

New Mexico: After some weather-related uncertainties, the **Black Lake TREX** is set to begin **burning later this week** on 450 acres of thinned ponderosa. This burning supports the goals of the **Rio Grande Water Fund**, increasing forest health to **protect the water supply** for about half the state's population.

North Carolina: Hot off the presses today is information about the **North Carolina TREX**, which will be held **February 15-18** with support from the **North Carolina Prescribed Fire Council** and **Southern Blue Ridge FLN** and **numerous partners**, including **NC State Parks, NC Wildlife Resource Commission, NC Forest Service, USDA Forest Service, U.S. Fish & Wildlife Service** and the **Southeast Regional Partnership in Planning and Sustainability**. For complete information, see the attached flyer.

Resources & Reports: Long-Term Use of Fire / Patch Burn-Grazing / Fire Behavior

Long-Term Use of Fire: The **Rocky Mountain Research Station** has released the [report](#) "Historical and Current **Fire Management Practices** in Two Wilderness Areas in the Southwestern United States: The Saguaro Wilderness Area and the Gila-Aldo Leopold Wilderness Complex." Fire in these two landscapes has for **several decades** played a **more natural role** than has been allowed in most landscapes. This report summarized the effects of this, and the authors conclude that "all three lines of evidence we explored ... support the idea that **managed wildfire and prescribed fire programs** have been **largely successful and beneficial** in meeting resource objectives" and that "there are likely opportunities to increase [the use of fire] in many parts of the West."

Patch Burn-Grazing: The **Great Plains Fire Science Exchange** has published an [annotated bibliography](#) of resources in this subject area.

Fire Behavior: The **NWCG "Fire Behavior Field Reference Guide"** was revised in July 2014. It is available electronically at <http://www.fbfrg.org/> as an eBook and as a (slightly blurry) pdf.

In the News: Rx Fire in California

Rx Fire in California: Governor Brown **vetoed a bill** about private burning this week, but his [veto message](#) indicated that he **sees the need for more good fire**. According to **Lenya Quinn-Davidson** of the Northern California Prescribed Fire Council, the governor's request that CAL FIRE develop an appendix to their Strategic Fire Plan focusing specifically on prescribed fire and identifying ways to enhance prescribed burning "is **an important step forward**, and it **will enable further collaboration** between CAL FIRE and prescribed fire stakeholders, including the Council" and many partners.

Jobs: Research Assistantships

Research Assistantships: **Dr. Morgan Varner** is seeking **two graduate students** (one M.S., one Ph.D.) to work in the area of fire and forest ecology. The work, at **Virginia Tech**, will begin in the spring or summer of 2015. For more information, see the attached note.

Webinars

October 8

LANDFIRE: Assessing Needs

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

Information: <https://www.conservationgateway.org/ConservationPractices/FireLandscapes/LANDFIRE/news/Pages/ConsortiaSeriesLandingPage.aspx>

**October 8
new listing**

The Effectiveness of Suppression Resources in Large Fire Management

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

This IAWF / Wildland Fire LLC / JFSP webinar will "review several recent studies that attempt to understand how suppression actions influence fire progression as well as review variation among Incident Management Teams in the amount of resources that they use to manage large wildland fires in the US."

Information: <https://www1.gotomeeting.com/register/127698617>

October 10 **LANDFIRE: Customizing Data**
9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern
Webinar will be co-hosted by the Southern Fire Exchange.
Information: [https://www.conservationgateway.org/ConservationPractices/
FireLandscapes/LANDFIRE/news/Pages/ConsortiaSeriesLandingPage.aspx](https://www.conservationgateway.org/ConservationPractices/FireLandscapes/LANDFIRE/news/Pages/ConsortiaSeriesLandingPage.aspx)

October 29 **LANDFIRE: Customizing Data**
9:00 Pacific / 10:00 Mountain / 11:00 Central / noon Eastern
Webinar will be co-hosted by the Tallgrass Prairie & Oak Savanna Fire Science Consortium and Lake States Fire Science Consortium.
Information: [https://www.conservationgateway.org/ConservationPractices/
FireLandscapes/LANDFIRE/news/Pages/ConsortiaSeriesLandingPage.aspx](https://www.conservationgateway.org/ConservationPractices/FireLandscapes/LANDFIRE/news/Pages/ConsortiaSeriesLandingPage.aspx)

FLN Workshops & Field Tours

November 5 **Central Appalachians FLN Annual Workshop / Warm Springs, VA**
Colleagues from Virginia, West Virginia, Pennsylvania, Maryland and Kentucky will discuss the state of fire management as a tool for eastern forests; plans for 2015 controlled burns; updates on monitoring programs; communications, outreach and education; and ecological zones mapping, vegetation assessment tool and other resources. An agenda will be available next month.
Information: RSVP **Laurel Schablein** (lschablein@tnc.org) by **October 8**

December 2-3 **California Prescribed Fire Conference / McClellan, CA**
The **Northern California Prescribed Fire Council, Southern Sierra Prescribed Fire Council** and other partners will be hosting this conference focused on increasing the pace and scale of fire-based treatments—both managed wildfire and landscape-scale prescribed fire—in California.
An agenda and other information will be available soon.

FLN Prescribed Fire Training Exchanges

Sept 28 – Oct 4 **Black Lake Prescribed Fire Training Exchange / Black Lake, NM**
This TREX will conduct burning that supports the goals of the **Rio Grande Water Fund**, protecting local communities, restoring the watershed and developing local capacity. (Application deadline passed.)

Sept 29 – Oct 11 **Klamath River Prescribed Fire Training Exchange / Orleans, CA**
This TREX, supported by Scaling-up to Promote Ecosystem Resilience (SPER), will combine capacity-building and strategic implementation of fire on lands in the Klamath FLN/FAC landscape. (Application deadline passed.)

October 13-26 **Northern California Prescribed Fire Training Exchange / Arcata, CA**
This TREX, hosted by the Northern California Prescribed Fire Council and supported in part by Scaling-up to Promote Ecosystem Resilience (SPER), will reprise last fall's very successful event, integrating a diverse group of participants to support conservation, community safety and capacity-building in the northwest part of the state. (Application deadline passed.)

Feb 15-28, 2015
new listing **North Carolina Prescribed Fire Training Exchange / Ellerbe, NC**
The North Carolina Prescribed Fire Council, Southern Blue Ridge FLN and numerous other partners will host this TREX in the sandhills and piedmont region of the state. Applications are due by **November 10**.
Information: see the attached flyer (which includes a link to apply electronically)

Conferences, Workshops, Etc.

- October 20-31** **Mississippi Wildland Fire Academy / Pearl, MS**
Among the courses being offered at the Southern Regional Fire Training Center during this time is Rx301 Prescribed Fire Implementation.
Info: http://www.mfc.ms.gov/pdf/Training/2014_Wildland_Fire_Academy.pdf
- October 21-24** **Longleaf Conference & Eastern Native Grass Symposium / Mobile, AL**
Information: <http://www.cvent.com/events/our-roots-run-deep/event-summary-e7799b2b1c014d61a029c82d19126b05.aspx>
- October 23-24** **National Workshop on Large Landscape Conservation / Washington, DC**
Information: <http://www.largelandscapenetwork.org/2014-national-workshop/>
- November 6-8**
deadline **Wildland Fire Smoke Workshop / Albuquerque, NM**
Hosted by the Southwest Fire Science Consortium and AFE, "Smoke in the Sky—What does it Mean to Me?" is a workshop for all stakeholders. It will cover ecology and technical tools (day 1), health and communication (day 2) and public participation and input (day 3). Several travel grants (up to \$480) are available; [applications](#) are due by **October 1**.
Information: <http://swfireconsortium.org/smoke-workshop/>
- January 18-23, 2015**
new listing **Wildland Urban Interface: Fire Adapted Communities / Emmitsburg, MD**
The National Fire Academy is offering this course (R0614) for persons with organizational responsibility for WUI risk reduction operations in their agency or jurisdiction (federal, state, tribal and local governments).
Information: see the attached flyer
- Feb 17-19, 2015** **Tallgrass Prairie and Oak Savanna Regional Fire Conference / Dubuque, IA**
Save the date for this conference on fire in the upper Midwest, with presentations and discussions for fire researchers, practitioners and land managers.
Information: to receive updates, join the mailing list at <http://bit.ly/TPOSlist>
- March 22-27, 2015**
new listing **Wildland Urban Interface: Fire Adapted Communities / Emmitsburg, MD**
See the January 18-23 listing, and attached flyer.
- April 20-24, 2015** **Managing Fire, Understanding Ourselves: Human Dimensions in Safety and Wildland Fire / Boise, ID**
Save the date for the 13th International Wildland Fire Safety Summit & 4th Human Dimensions of Wildland Fire Conference.
Information: <http://www.iawfonline.org/>
- May 2, 2015** **International Wildfire Community Preparedness Day**
Various events will be taking place. Check <http://www.nfpa.org/safety-information/for-consumers/outdoors/wildland-fires/national-wildfire-community-preparedness-day> for details as they become available.

October 22-24, 2015 Backyards & Beyond: Wildland Fire Education Conference / Myrtle Beach, SC

The deadline for abstracts for next year's NFPA conference has been extended to December 15.

Information: <http://www.nfpa.org/training/backyards-and-beyond>

Nov. 16-20, 2015 Fire Ecology & Management Congress / San Antonio, TX

The dates for the 6th international congress of the Association for Fire Ecology have been set. Information: <http://afefirecongress.org/>

Send News, Links & Comments

Lynn Decker – ldecker@tnc.org – Lynn is out October 3-10.

Jeremy Bailey – jeremy_bailey@tnc.org – Jeremy is out October 3, at CA TREX October 8-28.

Wendy Fulks – wfulks@tnc.org – Wendy is in New Jersey October 6-9.

Mary Huffman – mhuffman@tnc.org – Mary is out October 2-3, 10.

Heather Montanye – hmontanye@tnc.org – Heather is in the office.

Guy Duffner – gduffner@tnc.org – Guy is at CA TREX September 29-October 17.

Liz Rank (editor) – lrnk@tnc.org – Liz is out October 3, 10.

Note: October 13 is a Conservancy holiday.

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—Arkansas burn school: <https://www.facebook.com/ArPrescribedFireCouncil/timeline>

News from the Field—CA—Klamath area Facebook fire page: <https://www.facebook.com/groups/537554202959342/>

Notes from the Field—NE—Prairie Ecologist blog: <http://prairieecologist.com/2014/09/29/continuing-wildfire-recovery-at-the-niobrara-valley-preserve/>

Resources & Reports—Long-term use of fire: http://www.fs.fed.us/rm/pubs/rmrs_gtr325.pdf

Resources & Reports—Patch burn-grazing bibliography:

https://gallery.mailchimp.com/5f6de7b069a57255f980944b4/files/GPE2014_16_PBGAnnotatedBib.pdf

In the News—CA veto message: http://gov.ca.gov/docs/AB_2465_Veto_Message.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

First Fire: Reflections International Prescribed Fire Training Exchange

Northern New Mexico ~ September 2014



An international group of fire practitioners gathered in northern New Mexico to share and build on their diversity of experiences and fire cultures. Hosted by the Santa Fe National Forest and the Valles Caldera National Monument, about 30 practitioners from Andorra, Argentina, Costa Rica, Mexico, Portugal, Spain, Puerto Rico and several states completed training exercises, toured sites of recent wildfires and treatments to discuss fire effects, and conducted controlled burns that will help protect the forests and communities in this landscape.



I visited this TREX during its second week, for my first exposure to prescribed fire in the field. After years of reading, writing, talking and mapping fire, I knew a lot about burning ... and nothing at all. Here is what I (re)learned that week.

Planning. Lots of planning. Months of it before we arrived, of course. But plenty on a daily basis, too. A morning briefing to set the stage for the day. Another on-site, to cover the details of the burn. For a more complex burn, more briefings of the various subgroups. Not to mention the planning for logistical matters: feeding and sheltering 30 people in a small, remote town for two weeks. Moving everyone to and from daily assignments. Keeping everything from PPE and batteries to TP and cough drops supplied.

Patience. It's about patience. When people say that burns are carefully prescribed, and that we wait for the correct conditions, it's not lip service. When 40 people gather for a burn briefing, and wait for all the checks to be made, and wait some more, and then some aspect of the weather isn't right, no grumbling: just pack up and go on to an alternate task. And when the burn is a 'go,' the methodical briefing, test fire, lighting, then patrolling and holding, patrolling and holding.

The importance of the dispersion index. A little smoke goes a long way, as far as one's nose and eyes are concerned.

Time. Half a minute is an eternity when filming a set-up shot (one of my media assignments). On the other hand, the recommended 15 seconds for answers during interviews took no time at all to fly by. Not to mention the 25 seconds allowed for the fire shelter test.

And at TREX, the days are long, but the week, too short.

People. In the end, the people are what it's about. When I arrived a week into the TREX, a group of strangers had already coalesced into a close-knit unit. And over and over, the reply to the question "Why do you choose this kind of work?" was about people: those you work with, and those you work for, in nearby communities and in the world at large. Fire wasn't the only warm thing there.



Liz Rank
lrnk@tnc.org
FLN Conservation
Information Manager



The Fire Learning Network is supported by *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 about the FLN, contact Lynn Decker at ldecker@tnc.org or (801) 320-0524



An equal opportunity provider

Ph.D. and M.S. Graduate Research Assistantships in Fire Ecology at Virginia Tech

I am recruiting two graduate students (one M.S. and one Ph.D.) to work with me in the Department of Forest Resources & Environmental Conservation at Virginia Tech beginning either spring 2015 or summer 2015. The students will have some flexibility in specific topics, but the general research areas will fall into one of these three general areas of fire and forest ecology:

Mechanisms of altered flammability in eastern US woodlands and forests- my lab has been focused on laboratory-scale flammability of a diversity of species from North America. Our current work focuses on understanding differential moisture and litterfall relationships and evaluating our lab-based findings in the wild. Our interests are focused on oak-hickory ecosystems in north Mississippi and SW Virginia and longleaf pine-oak ecosystems across the southeastern US.

Patterns of oak recovery across wildfire severity gradients- we have been working on understanding the pathways of California black oak following wildfires in 2002 and a re-burn in 2012 in the southern Cascades of northern California. Our current work is evaluating survival of remnant oaks and tracking the effects of multiple fires on oak community composition and structure.

We have on-going work on the fire ecology of American chestnut, ecology of upland oaks in fire-prone ecosystems, post-fire tree mortality, fire-disease-insect interactions, the ecological consequences of fuels treatments (mostly mastication and prescribed fire) and others that could be pursued.

Strong applicants will be creative, have a competitive GPA, GRE scores, and have substantial research experience, in the field and/or laboratory. Applicants for the Ph.D. position will have a strong research background with publications and substantial statistical and/or modeling experience. Education and training in fire ecology, a lack of fear of statistics, and great passion for your work will all help. In your email to me, please include your research interests, a resume/CV with relevant scores, a writing example, and contact information for two references who can speak to your potential as a productive scholar.

Both positions have competitive stipends, tuition waivers, computing, and travel funding. Virginia Tech is located in Blacksburg, an awesome college town in the Appalachian Mountains with a pleasant climate and vibrant community. The Department of Forest Resources & Environmental Conservation is consistently ranked among the world's most outstanding forestry programs. Related departments across Virginia Tech have related expertise in ecology, meteorology, materials flammability, and modeling.

Send material or direct questions:

J. Morgan Varner

Department of Forest Resources & Environmental Conservation Virginia Tech

Email: mvarner@vt.edu

Tel. 540-231-4855



North Carolina Prescribed Fire Training Exchange, February 15-28, 2015 TREX Information and Application Form

WHAT: The North Carolina Prescribed Fire Council, and its numerous partners (including The Nature Conservancy, NC State Parks, NC Wildlife Resource Commission, NC Forest Service, US Forest Service, US Fish & Wildlife Service, the Fire Learning Network, and The Southeast Regional Partnership in Planning and Sustainability) will be hosting a Prescribed Fire Training Exchange (TREX) for the positions of RXB2, FIRB, ENGB, FFT1 and FEMO and other positions as needed.

WHERE/WHEN: This training event will be held in the Sandhills and Piedmont/Uwharries of North Carolina on February 15-28, 2015.

WHO: This training is designed to integrate a diverse group of fire practitioners with varying degrees of knowledge and experience. Participants can include landowners, forestry consultants, students, tribal members, contractors, fire department volunteers, and local, state, federal, and non-governmental employees. Trainees will be working with experienced wildland firefighters from federal, state, county, private and non-government organizations and agencies.



NON-REFUNDABLE FEE: This includes a standard \$100 registration fee plus a \$400 (depending on number of participants) to offset the cost of all meals and facilities at the 14 day workshop. Travel to the workshop or personal travel expenses during event are not included and fee cannot be prorated based on days of participation. If accepted, fee will be due by **January 16th, 2015.** **APPLICATION DEADLINE: Monday, November 10th 2014.** Please submit application electronically <http://nctrex.weebly.com/>

WHAT TO EXPECT: The training is organized as an incident, using the Incident Command System. Participants will serve in qualified and trainee firefighting positions on a burn team and will assist with preparing, scouting, briefing, igniting, holding, mop up, and patrol on numerous controlled burns in the area. We will also complete pre- and post-monitoring, train with equipment, practice fire line leadership skills, and learn about local fire ecology and fire management. We will complete moderate complexity burns in pine savanna, piedmont hardwood forests. Goals for burning generally include restoring and maintaining a mosaic of plant and forest communities. The prescribed fire sites vary, from flat and small, to large and rolling terrain. Fuels also vary and will include hardwood and pine forest litter, grasslands, shrubs, and wetlands. We will be working with a wide variety of partners, and will travel between sites in the Sandhills and piedmont of North Carolina dependent on weather and fuel conditions. Lodging will be at Camp Millstone in Ellerbe, North Carolina (<http://www.millstone4hcamp.com/>).



Based on results from previous TREX's conducted over the past six years, these trainings have proven to be very effective at providing participants with numerous days of prescribed fire experience and competency evaluations in position task books. Knowledge will be gained not only through fireline experience, but also from presentations, field trips and personal interactions covering a broad range of ecological and socio-economic topics. Non-burn days will be occupied by projects (directly related to prescribed fire), field trips, and travel. The first operational period will include orientation to equipment and exercises designed to build crew cohesion. We intend to build a crew of about 25-30 that we can split or combine as necessary to meet local host and training objectives.

Burn boss trainees are expected to arrive a day early to tour units and prepare Incident Action Plans. Approved NWCG burn plans and maps will be provided to RXB2 and FIRB trainees in advance of their arrival.

WHAT IS EXPECTED OF YOU: You will be both a trainee and a trainer, rotating between these roles throughout the assignment. You will be in a dynamic environment that will change frequently as dictated by weather and other factors. You are expected to remain flexible, tolerant, patient and respectful of others.

S130/190, I-100, IS-700, and a Work Capacity Test are required to participate in the TRES. These need to be completed prior to February 1, 2015. A mandatory field day associated with S130/190 can be provided if there is a need. Please contact the coordinator with questions.

We depend on participants to provide equipment to accomplish the burning. If you can bring equipment such as a Type 6/7 engine, UTV with sprayer or pick-up truck with drip torches and torch mix containers, or extra radios we encourage you to do so.

LOGISTICS: Costs incurred during the assignment, including travel and salary, are the responsibility of the participant or their home unit. Additional information regarding travel methods, specific locations, accommodations, meals, etc. will be provided to you once you have registered for the training.

WHAT YOU NEED TO BRING: Full PPE (including fire shelter), programmable radio, current qualification card, position task books, travel coffee mug, sleeping bag, and personal items such as sunscreen, cold weather layers (e.g. *Nomex* overcoat, cotton long underwear). In order to remain flexible, come prepared to camp. In the event you need a particular piece of equipment, notify the coordinator so arrangements can be made to outfit you accordingly.



WHAT HAVE PREVIOUS PARTICIPANTS SAID?

“It was hands on! There are not a lot of prescribed fire courses that are offered where you actually get to burn as much as we did and be as fully involved in the process. The group dynamic was also different as there were individuals from a variety of countries and organizations which I believe made it a more valuable experience. I would recommend this course to all individuals interested in fire that have not had hands on experience, as well as to anyone wishing to pursue accreditation as Firing boss or Burn boss.” – British Columbia Forest Service participant.

“Typically we are used to working with the same group of people, but this exchange brought a whole new dynamic to prescribed fire in the sense that not only were we working with people from other states, but also with people

who have different outlooks on fire usage. Many of the people I worked with had fire suppression experience but had done very little prescribed fire. It is interesting that we can learn new techniques and outlooks from the other participants. This training exchange helps you look outside the box and stay on your toes.” – Iowa Soil and Water Conservation District participant.

“The training exchange has allowed me to work on my RXB2 taskbook in topography, fuels, and terrain that I often don’t encounter on a day to day basis. This experience has allowed me to further my knowledge in the implementation/operations of prescribed fire and has made me a better land steward and firefighter.” Department of Defense participant.

“The training and experience I acquired at the training exchange greatly built upon my previous training and experience from both prescribed fire and wildfire assignments, particularly in the areas of fire behavior and incident management. I also gleaned more information in the realms of ecology and fire ecology, which is an area in which I have no formal education and always find interesting and informative.” Key Peninsula Fire Department participant

CONTACT:

Mike Norris – The Nature Conservancy

mnorris@tnc.org or 910-246-0300

Applications must be in by Monday, November 10th, 2014. All applicants will be notified by Monday, December 1st, 2014 if they have been accepted. Payment for the workshop will be due by January 16th, 2015.



This training exchange is supported in part by the Southeast Regional Partnership for Planning and Sustainability Prescribed Fire Work Group under USDA Forest Service Grant No. 14-JV-11330101-085, the North Carolina Prescribed Fire Council, and “Promoting Ecosystem Resiliency and Fire Adapted Communities Together: 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. For more information, contact Lynn Decker at ldecker@tnc.org or (801) 320-0524 or Jeremy Bailey (jeremy_bailey@tnc.org).

NFA COURSE VACANCY ANNOUNCEMENT

Seats are available for the following National Fire Academy course:

Course: **Wildland Urban Interface: Fire Adapted Communities (R0614)**

Course Dates: January 18 - 23, 2015	Vacancies	Emmitsburg, MD
March 22 - 27, 2015	Vacancies	Emmitsburg, MD
August 2 - 7, 2015	Apply on 10/15/2014 - 12/15/2014	Emmitsburg, MD

Contact: Training Specialist Woody Stratton woody.stratton@fema.dhs.gov
Phone: 301-447-1380

Curriculum: Fire Prevention: Technical

This is a six day course for persons who have organizational responsibility for Wildland Urban Interface (WUI) risk reduction operations in their agency or jurisdiction. The course will enable the student with the ability to create and sustain a fire adapted community located within a wildland urban interface.

Course outcomes will include:

- Develop a local community coalition to address the Wildland Urban Interface and create Fire Adapted Communities.
- Create a Community Wildfire Protection Plan.
- Facilitate partnerships, improve networking and enhance resource allocation abilities that address WUI fire risks / issues.
- Pre-fire communication and planning between government agencies, local jurisdictions and the community at-large is essential in creating a fire adapted community.
- Improve quality of life and vitality within the local community.

Selection Criteria: For persons who have organizational responsibility for Wildland Urban Interface (WUI) risk reduction operations in their agency or jurisdiction. Open to Federal, Tribal, State and Local government officials including fire and emergency services.

Delivery Type: 6-Day On-Campus

Prerequisites: ICS 100 and ICS 200 level training. Preferred courses are Q462 and Q463 available through NFA Online at www.nfaonline.dhs.gov. Chief's signature attests that the applicant has completed this required training.

Student Pre-Course Materials http://nfa.usfa.dhs.gov/ax/pcm/pcm_r0614.pdf (1.14MB, PDF Help)

NFPA Standards: None.

FEMA Form 119-25-1, General Admissions Application Form can be downloaded from:

<http://www.usfa.fema.gov/nfa/about/attend/apply.shtm>

Applications should be submitted to:

Office of Admissions, Building I, Room 216
National Emergency Training Center
16825 South Seton Avenue
Emmitsburg, MD 21727-8998

Fax to: 301-447-1441