

FIRE ARCHAEOLOGY TRAINING COURSE

June 11 – 15, 2018

Lassen National Forest, Susanville, California

DESCRIPTION: This course is intended to provide participants with the foundation to serve as Archaeologist (ARCH) during wildland fire incidents. Archaeologist work with Incident Management Teams, Resource Advisors, and fireline personnel to address concerns about the impacts of wildland fire, fire operations and post-fire conditions on cultural resources.

Archaeologist also identify repair needs resulting from fire suppression impacts, Burned Area Emergency Response (BAER), Burned Area Rehabilitation (BAR), and restoration efforts. The role of the Archaeologists' determining effects on cultural resources, and working with prescribed fires and mechanical treatments will also be explored.



A draft agenda is attached.



Each course participant is provided with an extensive electronic fire archaeology library containing policies, guidelines, technical publications, templates and forms.

TARGET AUDIENCE: Archaeologist, cultural resource managers, and Heritage Program Managers who frequently serve as Archaeologist or Resource Advisors.

Maximum course size is 35. Nominations will be accepted from all federal, state, and local agencies and non-

governmental organizations.

QUALIFICATION NOTES: Applicants **do not** need to possess a Red Card in order to attend the course.

COST: While the course has no tuition fee, the participant's home unit must cover travel expenses.

COURSE DATES AND LOCATION: The course will be held June 11th-15th, at Lassen National Forest, at the Forest Supervisors Office, Susanville, CA. The course will begin promptly each day at 0800 (8:00 am), and conclude at 1700 (5:00 pm)

APPLICATION: Please e-mail nominations to Linn Gassaway (lgassaway@fs.fed.us) by COB Monday, April 30th, 2018. Feel free to e-mail or call (530-252-6480 or cell 530-249-0532) with any questions.

NOMINATION FORM

**Fire Archaeology
Lassen National Forest, Susanville CA
June 11-15, 2018**

Name:

Affiliation:

Position Title:

Office Phone:

Mobile Phone:

E-Mail:

Briefly describe any previous experience in wildland fire and/or archaeology:

Briefly explain the reason(s) why you would like to take this course:

Applicant's Signature:

Supervisor's Signature:

Digital signatures are acceptable. Please return completed form to Linn Gassaway by COB Monday, April 30th, 2018

Fire Archaeology Class

June 11-15, 2018

Lassen National Forest, Supervisors Office, Susanville CA

Course Coordinator: Linn Gassaway

Monday

Fire Arch Overview Goals

- Introduction
- Reason and Goal of Training
- What are you getting yourself into?
- How to get red carded
- Equipment
- Travel living out of truck and camp

Tuesday

Fire Effects

- Fire Effects Lecture
- Fire Effects Lab
- Triaging – Field assessments

Wednesday

Ready Set Go

- What to have ready when fire hits your unit
 - Pre triage
 - WFDSS
- What to have ready for ARCHs are coming
- How to order ARCHs
- You are the ARCH arriving what to do
 - ICS – Where do you fit in the fire hierarchy?

Thursday

Site Protection/Working the Fire line

- Working with Heavy Equipment
- Beyond Dozer chasing
- Site protection assessment
 - Prehistoric
 - Historic
- Protection measures
 - Thinning/brushing
 - Weed whacking
 - Blowers
 - Handline
 - Sprinklers
 - Foam
 - Wrapping
- Working with fire fighters and IMTs to implement protections.

Friday

Working with Others and the jobs not done when the flames are out

- Working with tribes
- Working with SHPO
- Documentation

After the Flames

- Post Fire: Suppression Repair, BAER, Long term

Cadre (so far):

Linn Gassaway, Lassen National Forest
Neil Weintraub, Kaibab National Forest
Karin Klemic, Cleveland National Forest
Lisa Hanson, NPS Intermountain Region
Fire and Aviation
Jun Kinoshita, Yosemite National Park