

Post-fire Science Discussion: Impacts and Implications for Management

June 16th & 17th, 2015

John Day, Oregon



Summary:

This workshop and field tour will cover current science of the post-fire environment and provide discussion for possible management options. The speakers will present on the impacts fire have on the length of time snags persist on the landscape, the possible impacts to soil and what types of post-fire habitat are preferred by different species of woodpeckers. The workshop and field tour are open to the public and are free.

Tuesday, June 16th

Location TBD, John Day area

1:00 – 2:00 Chris Dunn, Post-Doctoral Scholar, Oregon State University

2:00 – 2:45 Ari Cowan, MS Candidate, Oregon State University

2:45 – 3:00 Break

3:00 – 4:00 Vicki Saab, Research Wildlife Biologist, Forest Service Rocky Mountain Research Station

4:00 – 4:30 Discussion

Wednesday, June 17th

Malheur National Forest Building, 431 Patterson Bridge Road, John Day

8:00 am – 3:00, field tour to the Bald Sister fire

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www.bluemountainsforestpartners.org

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Speaker Biographies:

Chris Dunn

Chris is a wildland fire researcher and educator at Oregon State University's College of Forestry. He came to OSU with a fire operations background, and has focused his research on the resilience of forest vegetation to fire, post-fire dead wood dynamics and the use of fire as a silvicultural tool. Starting in July he will work for the Missoula Fire Lab on expanding risk assessment and decision-making tools, as well as strategies to improve fire suppression effectiveness and cost mitigation.

Ari Cowan

Ari is a master's student in Forest Ecosystems & Society at Oregon State University, College of Forestry. She previously studied symbiotic fungi and forest biology at State University of New York College of Environmental Science & Forestry. Besides her recent work on the belowground impacts of fire, she is interested in disturbance ecology, dendrology, biological soil crusts, and the impact of invasive plants.

Vicki Saab

Vicki is a Research Wildlife Biologist with the Rocky Mountain Research Station of the Forest Service and currently works at the Bozeman Lab on the Montana State University campus. The focus of her work for the past 20 years has been evaluating the effects of large-scale disturbances, including fire, bark beetles, and land management activities on bird populations and identifying appropriate measures for bird conservation in dry mixed-conifer forests of the Inland West.

For more information, contact Patrick Shannon at pshannon@sustainablenorthwest.org or 503-221-6911x117.