



NORTHERN ROCKIES  
**FIRE SCIENCE**  
NETWORK



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# A Morning at the Missoula Fire Sciences Lab

## April 16, 2014

The Missoula Fire Sciences Lab, the Northern Rockies Fire Science Network, and the Wildland Fire Science Partnership invite you to the Fire Sciences Lab to visit with scientists and learn about the latest in wildland fire research.

### Events

0800 – 0900

#### **Fuels and Fire Effects**

- Bob Keane – Fire severity mapping, <http://www.fs.fed.us/rm/science-application-integration/docs/science-you-can-use/2013-07.pdf>
- Russ Parsons – The latest on the bark beetle
- Greg Dillon – Wildland Fire Potential Map, <http://www.firelab.org/fmi/data-products/229-wildland-fire-potential-wfp>

0900 – 0930

#### **Fire Behavior** (choose two events to attend)

- Jack Cohen – The importance of radiation and convection to fire (limited to 8 people)
- Sara McAllister – Burning rate and flame residence time
- Bret Butler – WindNinja, revised safety zone calculations

### Please RSVP

RSVP to Faith Ann Heinsch, 406-829-7342; [faheinsch@fs.fed.us](mailto:faheinsch@fs.fed.us)

### Fire Sciences Lab Location

Rocky Mountain Research Station  
Missoula Fire Sciences Laboratory  
5775 Highway 10 West  
Missoula, Montana

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