



Seminar Series

2011-2012 Seminar Schedule

Please note time change: All seminars are Thursdays from 11:00-12:00 PM unless otherwise noted

Date	Speaker / Affiliation	Seminar title	Host/(Moderator)	Webinar
October 13, 2011	Colin Hardy and others <i>Missoula Fire Lab</i>	Intro to the Fire Lab	Rachel Loehman (Pam Sikkink)	View the seminar
October 20, 2011	Bill Massman RMRS Fort Collins, CO	Modeling soil heating and moisture transport under extreme conditions: forest fires and slash pile burns	Sara McAllister (Pam Sikkink)	View the seminar
October 27, 2011	Mike Hardy <i>RMRS Fire Lab (retired)</i>	Forest Fire Research in the Gisborne Era	Rachel Loehman (Pam Sikkink)	View the seminar Handout
November 3, 2011	Elizabeth Reinhardt <i>Forest Service, Washington Office</i>	Climate change and institutional change: The Forest Service approach	Rachel Loehman (Pam Sikkink)	View the seminar Handout 1 Handout 2
November 10, 2011	Christopher Dunn , Emily Comfort <i>Oregon State University</i>	Fire regimes, forest change and landscape restoration in the Middle Applegate Watershed of Oregon's Siskiyou Mountains	Rachel Loehman (Pam Sikkink)	View the seminar
November 17, 2011	No seminar – AFE			
November 24, 2011	No seminar–Thanksgiving			
December 1, 2011	No seminar			
December 8, 2011	Alex Petkov	Black carbon emissions from agricultural burning and forest fires in Russia	Pam Sikkink (Karen Short)	View the seminar
December 15, 2011 – January 5, 2012	No seminars			
January 12, 2012	Rachelle Meyer <i>Missoula Fire Lab</i>	Life Cycle Analysis	Faith Ann Heinsch (Sara McAllister)	View the Seminar
January 19, 2012	<i>Cancelled due to weather</i>			
January 26, 2012	Jane Smith , Don Long <i>Missoula Fire Lab</i>	An Introduction to FMI	Faith Ann Heinsch (Pam Sikkink)	View the Seminar
February 2, 2012	Garon Smith <i>University of Montana</i>	From Frustration to Fun with Fractals	Rachel Loehman (Pam Sikkink)	View the Seminar
February 9, 2012	Matt Reeves <i>RMRS Human Dimension Program</i>	Climate change and rangeland productivity	Faith Ann Heinsch (Karen Short)	View the Seminar
February 16, 2012	Carl Seielstad <i>University of Montana</i>	Frontiers in Fuels Science: Using Laser Scanners to Re-invent Fuels Characterization	Matt Jolly (Pam Sikkink)	View the Seminar
February 23, 2012	Mitch Power	Post-AD 1500 biomass	Rachel Loehman	View the Seminar

	<i>Natural History Museum of Utah, Department of Geography, University of Utah</i>	burning decline in the Americas: population collapse or climate change?	(Sara McAllister)	
March 1, 2012	David Pilliod <i>USGS Forest and Rangeland Ecosystem Science Center</i>	"Why are low-severity prescribed fires still effective at reducing severity of future wildfires?"	Rachel Loehman (Faith Ann Heinsch)	View the Seminar
March 8, 2012	Ryan Leach <i>Meteorologist, National Weather Service</i>	Observations and Analysis for the Gridded Forecast	Faith Ann Heinsch (Sara McAllister)	View the Seminar
March 15, 2012	Aimee Hurt <i>Working Dogs for Conservation</i>	Canine scent detection for conservation	Rachel Loehman (Karen Short)	No webinar Live seminar only
March 22, 2012	Jennifer Pallister <i>Senior Meteorologist, National Weather Service</i>	From Global Models to Belt Weather Kits - Modern National Weather Service Fire Weather Forecast Techniques and Challenges.	Faith Ann Heinsch (Steve Baker)	View the Seminar
March 29, 2012	Laurie Kurth <i>USFS Wildland Fire RD&A</i>	What in the World is going on? And what is the US Forest Service doing about it?	Rachel Loehman (Faith Ann Heinsch)	View the Seminar
April 5, 2012	Joe Scott <i>Pyrologix LLC</i>	Use of geospatial fire modeling in landscape-scale fire management planning	Karen Short (Pam Sikkink)	View the Seminar
April 12, 2012	Kevin Ryan <i>Missoula Fire Lab</i>	Landfire, MegaFires and More	Steve Baker (Pam Sikkink)	View the Seminar
April 19, 2012	Mick Harrington <i>Missoula Fire Lab</i>	My 40 Years in Fire!	Pam Sikkink (Karen Short)	View the Seminar
April 26, 2012	Lisa Holsinger <i>Missoula Fire Lab</i>	Modeling climate, fire and fish habitat in Montana	Rachel Loehman (Pam Sikkink)	View the Seminar
May 3, 2012	Faith Ann Heinsch , <i>Missoula Fire Lab</i>	A Look Forward - Perspectives on Wildland Fire During the Next 30 Years	Rachel Loehman (Karen Short)	View the Seminar

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