



*Second Annual*  
**NATIONAL COHESIVE WILDLAND  
 FIRE MANAGEMENT STRATEGY**  
 MARCH 26-29, 2018 THE PEPPERMILL RENO, NV *workshop*

Presented by

International Association of Wildland Fire in Partnership with Wildland Fire Leadership Council (WFLC) and the Western, Southeastern and Northeastern Regional Strategic Committees

<b>Monday, March 26</b>			
4:00-5:30 pm	<b>Pre-Dinner Social Gathering, Welcome, Leaders Intent</b> Tom Zimmerman/Joe Stutler/Toddi Steelman		
<b>Tuesday, March 27</b>			
8:00-8:15	<b>Welcome, Leaders Intent, Purpose</b> Tom Zimmerman/Joe Stutler/Toddi Steelman		
8:15-9:00	<i>Session Moderator: Joe Stutler</i> <b>How the FS is implementing the Cohesive Strategy and how the US Forest Service can learn from this workshop</b> - Jane Darnell (DRF-Northern Rockies)		
<b>MICRO-TALKS</b>			
<i>Session Moderator: Katie Lighthall</i>			
9:00-9:10	Facilitating Fuel Reduction across Landscapes: Cultivate Partner Resources, Increase Capacity for Private Landowner Engagement—Kara Baylog		
9:10-9:20	Nudging toward Mitigation: Using Behavioral Economics to Encourage WUI Resident Engagement with Wildfire Council Programs—James Meldrum		
9:20-9:30	Social science to increase capacity for co-managing wildfire risk across boundaries—Daniel Williams		
9:30-9:40	Infusing Social Science into Wildfire Education Programs: An Innovative Approach to Becoming Fire Adapted—Chris Barth		
9:40-9:50	Advising Fire Adapted Communities Based on Recent Fire Science—Mark Dietenberger		
9:50-10:00	Wildfire Characteristics in California: Status and Trends—Tadashi Moody		
10:00-10:10	Risk Co-Management on the 2017 Wildfires—Toddi Steelman		
10:10-10:20	Human presence diminishes the importance of climate in driving fire activity across the United States - Jon Keeley		
10:20-10:40	Discussion on future data needs across multiple perspectives - Kurtis Nelson		
10:40-11:00	<b>Break</b>		
11:00-12:45	<i>Session Moderator: Michelle Medley-Daniel</i> Fantastic Failures, Learning from our Mistakes - Allison Jolley, Dave Lasky, Ryan Anderson, and Eytan Krasilovsky	<i>Session Moderator: Craig Goodell</i> Moving from Fire Adapted Communities to Fire Dependent Cultures: Traditional Fire Knowledge and Wildland Fire Management—Frank Lake	<i>Session Moderator: Ed Brunson</i> Stories to Scenarios: Creating Momentum for Large-Scale, Cross-Boundary Collaborative Restoration and Fire Management—Laura McCarthy
12:45-1:45	<b>Lunch</b>		
1:45-2:45	<i>Session Moderator: Mike Zupko</i> Nevada Prescribed Fire Alliance—Julie Hunter		

2:45-3:45	<p style="text-align: center;"><i>Session Moderator: Mike Zupko</i></p> <p style="text-align: center;">Manufacturing the Components of the Cohesive Strategy to Achieve it's Vision and Goals: How Communities in the Western Klamath Mountains are Working Together to Create a Better Fire Future - Will Harling</p>
3:45-4:00	<b>Break</b>
4:00-4:45	<p style="text-align: center;"><i>Session Moderator: Michelle Medley-Daniel</i></p> <p style="text-align: center;">Flagstaff Watershed Protection Project - Matthew Millar</p>
4:45-5:30	<p style="text-align: center;"><i>Session Moderator: Joe Stutler</i></p> <p style="text-align: center;">Sell or Enforce Compliance?—Bob Roper</p>
5:30	Summation - Tom Zimmerman/Joe Stutler/Toddi Steelman
<b>Wednesday, March 28</b>	
8:00-8:30	<p>Welcome, Leaders Intent for the Day, open mic for Q/A/s from the floor</p> <p>Tom Zimmerman/Joe Stutler/Toddi Steelman</p>
8:30-9:00	<p style="text-align: center;"><i>Session Moderator: Mike Zupko</i></p> <p style="text-align: center;"><b>Wildland Fire Leadership Council (WFLC) Perspective</b></p> <p style="text-align: center;">George Geissler, Director / Oklahoma State Forester, President, NASF</p>
9:00-10:00	<p style="text-align: center;"><i>Session Moderator: Mike Zupko</i></p> <p style="text-align: center;"><b>Risk Management Assessment Teams; lessons learned from 2017 fire season and where is the program going, how do other stakeholders become involved and how is this connected to the CS?</b> - Becki Heath, Acting Associate Deputy Chief for S&amp;PF</p>
10:00-10:15	<b>Break</b>
<b>MICRO-TALKS</b> - <i>Session Moderator: John O'Connor</i>	
10:15-10:25	Operationalizing Responder Exposure Metrics to Support Response Decisions, Learning, and Accountability—Mathew Thompson
10:25-10:35	Successful Wildfire Ozone Exceptional Events Demonstrations in Washoe County under the new Exceptional Events Rule—Julie Hunter
10:35-10:45	Case Study of Landscape Prescribed Burning and Monitoring in the Great Lakes Region—Brian Stearns
10:45-10:55	Lessons learned from large wildfires: landscape fuel treatments and wildland fire management strategies—Susan Prichard
10:55-11:05	Understanding How the Cohesive Strategy Has Impacted Wildfire Management in the West—Tamara Wall
11:05 - 11:15	The Future of Fire Tracking, Emissions, and Modeling in the Western United States—Matthew Mavko
11:15-11:25	Introduction to the Interagency Fuels Treatment Decision Support Center (IFTDSS) - Kim Ernstrom
11:25-11:35	Effects of Irradiance, Topology, and Magnetism on Extreme Weather and Wildfires - Chris Giesige
11:35-11:45	Learning from experience to prepare for the future - aerial firefighting use and effectiveness - Keith Stockman
11:45-12:30	<p style="text-align: center;"><i>Session Moderator: Tom Zimmerman</i></p> <p style="text-align: center;"><b>PANEL SESSION: Three Levels of CS Implementation</b></p> <p style="text-align: center;"><b>Chuck Mark</b>, Forest Supervisor, Salmon-Challis National Forest, US Forest Service;  <b>Michael T. DeGrosky</b>, Chief, Fire and Aviation Management Bureau  Forestry Division, Montana Department of Natural Resources and Conservation and  <b>Mike Robison</b>, District Manager, Coos Forest Protective Association</p>
12:30-1:30	<b>Lunch</b>
1:30-2:30	<p style="text-align: center;"><i>Session Moderator: Larry Mastic</i></p> <p style="text-align: center;">Increasing prescribed fire on private lands—Kristen Newman</p>

2:30-3:30	<p align="center"><i>Session Moderator: Larry Mastic</i>  Reducing Fuels, Restoring Landscapes and Protecting Communities in the Northeast and Midwest U.S.—Thomas Fielden</p>			
3:30-3:45	<b>Break</b>			
3:45-4:45	<p align="center"><i>Session Moderator: Katie Lighthall</i>  Restoring Resilience of the Socio-Ecological Landscape: Focus on the Lake Tahoe West Restoration Partnership—Forest Schafer, Sarah DiVittorio, Brian Garrett, Jonathan Long, Jason Vasque, Mason Bindl</p>			
4:45-5:30	<p align="center"><i>Session Moderator: Joe Stutler</i>  How Do We Accomplish All-Lands Management Projects? Ingredients, Recipes, and Chefs' Stories—Karen Hardigg</p>			
5:30	<p align="center">Summation  Tom Zimmerman/Joe Stutler/Toddi Steelman</p>			
<b>Thursday, March 29</b>				
8:00-8:30	<p align="center">Leaders Intent and open mic for Q's/A's  Tom Zimmerman/Joe Stutler/Toddi Steelman</p>			
8:30-9:30	<p align="center"><i>Session Moderator: Mike Zupko</i>  <b>PANEL SESSION: State's perspective on CS implementation, barriers and opportunities with Q/A</b> Jeff Whitney, Arizona State Forester; Jim Karels, Florida State Forester; Peter Daugherty, Oregon State Forester and Dave Celino, Chief Fire Warden (Massachusetts State Forest Fire Supervisor)</p>			
9:30-10:00	<p align="center"><i>Session Moderator: Mike Zupko</i>  BLM Aspen Restoration in Wyoming—Rance Neighbors and Tim Kramer</p>			
10:00-10:15	<b>Break</b>			
	<i>Session Organizer: Jack McGowan-Stinski</i>			
10:15-11:15	<p><i>Session Moderator: Toddi Steelman</i>  Are Red Flag warnings a resource tool or safety product? - Tim Brown</p>	<p><i>Session Moderator: Craig Goodell</i>  Overcoming Barriers to Increasing Restorative Burning through Science and Practice — Jonathan Long, Craig Thomas, Julie Hunter, Leland Tarnay, Malcolm North, Becky Estes</p>	<p><i>Session Moderator: Tami Parkinson</i>  Improving postfire actions to build landscape and community resilience—Anne Bradley</p>	<p><i>Session Moderator: Michelle Medley-Daniel</i>  Network perspectives on risk assessment: Applications of wildfire transmission networks and collaborative networks for implementing the Cohesive Strategy—Matthew Hamilton, Alan Ager, Tom Quigley, Melanie Colavito, and Tzeidle Wasserman</p>
11:15-11:30	Break and Transition			
11:30-12:15	<p align="center"><i>Session Moderator: Joe Stutler</i>  <b>John F. Ruhs, State Director, Nevada, Bureau of Land Management</b></p>			
12:15-12:45	<p align="center"><i>Session Moderator: Joe Stutler</i>  <b>Keynote closeout of conference, Jeff Whitney</b></p>			
12:45-1:00	<p align="center"><b>Closeout/Summation/Next Workshop</b> - Tom Zimmerman/Joe Stutler/Toddi Steelman</p>			
1:00-2:00	Lunch			
2:00-5:00	<b>Optional Field Trip to Desert Research Institute</b>			