



Third Annual NATIONAL COHESIVE WILDLAND FIRE MANAGEMENT STRATEGY

OCT. 21-24, 2019 PLYMOUTH, MA *workshop*

Defining Our Future with Wildland Fire – A New Paradigm

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

Monday, October 21, 2019				
Pre-Conference Meetings and Gatherings				
7:00 PM	<p>WILDER THAN WILD: Fire, Forests and the Future Film</p> <p>One hour documentary that reveals how fuel build-up and climate change have exposed Western wildlands to large, high intensity wildfires, while greenhouse gases released from these fires contribute to global warming</p>			
Tuesday, October 22, 2019				
Regency Ballroom BC				
8:00-8:15	<p>Welcome, Leaders Intent, Purpose</p> <p>Workshop Co-Chair: Joe Stutler, Deschutes County, Oregon</p>			
8:15-8:30	Welcome from Chuckie Greene, Assistant Natural Resources Director at Mashpee Wampanoag Tribe			
8:30-8:50	<p>KEYNOTE/OPENING PRESENTATION</p> <p>Jim Karels, State Forester, Florida Forest Service</p>			
8:50-8:55	1. Ignite Talk: Not Your Father's Fire Organization: Jurisdictional Complexity in the New Era of Wildfire <i>Branda Nowell</i>			
Transition to Concurrent Sessions				
	Regency A	Regency B	Standish	Wampanoag
	Moderator: Kate Lighthall	Moderator: Gary Wood	Moderator: Ed Brunson	Moderator: Tami Parkinson
9:05-10:05	<p>2. Promoting Partners: A Necessity and Advantage for the Eastern Fire Science Exchanges</p> <p><i>Inga La Puma, Helen Mohr, Nick Skowronski, and David Godwin</i></p>	<p>3. Red Flag Warnings and Watches—Wow, did they really think that would happen?</p> <p><i>Tamara Wall</i></p>	<p>4. Public-Private Sector Partnerships Help Change WUI Resident Behavior</p> <p><i>Tom Welle</i></p>	<p>5. Communicating Complex Wildfire Issues with the Community</p> <p><i>David Bruce</i></p>
Networking Break with Exhibitors - Reception Area				
10:25-11:25	<p>6. Transforming Wildland Fire Policy - Utah's Success Story</p> <p><i>Jennifer Hansen</i></p>	<p>7. Communicating the Relevance of Fire Research in the Northeast: on collaboration, creative sharing, and being usable</p> <p><i>Erin Lane</i></p>	<p>8. What's Hazard Mitigation Planning Got To Do With The Cohesive Strategy?</p> <p><i>Nan Johnson</i></p>	<p>9. Wrestling with relevance—Using sensational historical wildfires to communicate future risks</p> <p><i>Steve Norman</i></p>

11:35-12:05	10. <u>Short Film</u> <i>Into the Black</i> produced by Southern Exposure	11. Wildfire Detection Cameras, Web-based Dispatch and Integrating Satellite Detection <i> Gavin Hough</i>	12. Ignition Point Location and Time Influence on WRF- Fire Output: Motivation for a Discussion of Wildfire Modeling Data Needs <i>Amy DeCastro</i>	13. LANDFIRE's role in fuel treatments and wildfire risk assessments <i>Megan Sebasky</i>
12:05-1:20	Lunch - on your own			
	Regency Ballroom BC			
1:20-2:50	KEYNOTE PANEL - Tribal Implementation of the Strategy & Cultural Fuels and Fire Stewardship Bill Tripp, Karuk Tribe Department of Natural Resources; Chuckie Greene, Assistant Natural Resources Director at Mashpee Wampanoag Tribe; Monique Wynecoop; USFS Colville NF Fire Ecologist; and Sehoj Thrower, Environmental Protection Specialist at Poarch Band of Creek Indians Moderator: Frank Lake, USDA Forest Service			
2:50-2:55	14. Ignite Talk: How to use Social Media to Motivate Stakeholders <i>Anthony Small</i>			
2:55-3:00	15. Ignite Talk: Early Notification App for Fires <i>Dawn Hutchinson</i>			
3:00-3:20	Networking Break with Exhibitors - Reception Area			
	Regency A	Regency B	Standish	Wampanoag
	Moderator: Barb Wolfson	Moderator: Craig Maier	Moderator: Dave Celino	Moderator: Jen Jenkins
3:20-4:20	16. The Cohesive Strategy and the Private Wildland Fire Service (PWFS), a partnership long in the making and a future full of opportunities <i>Kevin Donham</i>	17. Impacts of our experience: learning from California, the US and the world <i>Michele Steinberg/ Tracy Katelman</i>	18. Identifying Barriers to Incident Resource Sharing - Brainstorming Solutions in the Spirit of Safe and Effective Wildland Fire Response <i>Tom Parent</i>	19. Wildfire and Drought- Collaborating with the National Integrated Drought Information System <i>Tamara Wall</i>
4:30-5:00	20. <u>Short Film</u> <i>Facing Fire: Building Resiliency to Wildfire</i> Produced by All Points Design, Inc.	21. Prioritizing a Cohesive WUI Wildland Technology Investment Strategy <i>Geoffrey Berlin</i>	22. Fire in the Southeast - Past, Present and Future <i>Gary Wood</i>	23. Using Cohesive Strategies to Manage Fire and Fuels in the Eastern Region <i>Steven R. Miller</i>
5:00-5:15	Day's Wrap Up and Raffle Tami Parkinson, US Forest Service, RD&A			
5:30-7:00	Social Gathering with Exhibitors - Reception Area			
Wednesday, October 23, 2019				
	Regency Ballroom BC			
8:00-8:15	Welcome, Leaders Intent, Purpose Tami Parkinson, US Forest Service, RD&A			
8:15-9:15	KEYNOTE PANEL of State Foresters Laura McCarthy, N. Mexico; Jim Karels, Florida, Brad Simpkins, New Hampshire; KC Kasey, Nevada Facilitator: Pete Church, Director of Forest Stewardship at Department of Conservation and Recreation			
9:15-9:45	The Little Valley Escaped Prescribed Fire - The Lessons Nobody Wants to Share KC Kasey, State Forester, Nevada Division of Forestry			
9:50-10:10	Networking Break with Exhibitors - Reception Area			

	Regency A	Regency B	Standish	Wampanoag
	Moderator: Julie Hunter	Moderator: Helen Mohr	Moderator: Inga La Puma	Moderator: Joe Stutler
10:10 - 10:40	24. Beyond the Visual: Bridging Gaps in Situational Awareness <i>John Widman</i>	25. The Fire Tigers - Training the Future Fire Workforce <i>Wes Bentley</i>	26. Stakeholder Perspectives on California's New Wildfire Policies Following the 2017 and 2018 Wildfires <i>Rebecca Miller</i>	27. Interagency fuels treatment decision support system: facilitating fuels planning for all <i>Caroline Noble</i>
10:50-11:20	28. OPEN	29. Fire Has a Role: An Educational Campaign <i>Cheyenne Warner</i>	30. Southeast Prescribed Fire and Air Quality Workgroup: Addressing Tomorrow's Challenges Today <i>Darryl Jones/Mike Zupko</i>	31. TNC's Southern Blue Ridge Fire Crew <i>Adam Warwick</i>
11:30-12:00	32. Strategies for Implementing the National Cohesive Wildland Fire Strategy at the Local Level <i>Justice Jones</i>	33. A CHANGE IN THE AIR: The Growing Threat of Wildfires and a New Approach to Winning the War Against Them <i>Brett L'Esperance</i>	34. Appalachian RC&D Fire Adapted Communities Coalition Reducing Risk in the WUI in Appalachian Mountains <i>Frank Riley, Melissa Patton, Steve Spangler, and Lynn Sprague</i>	35. Modeling Fires at the Wildland-Urban Interface: Challenges and Opportunities <i>Michael Gollner</i>
12:00	Lunch - on your own If attending the Field Tour, go directly to buses. Lunch will be served in the field.			
12:00-5:00	Field Tour to Myles Standish State Park			
	Atlantic Room			
5:00-6:30	Field Tour Summary of Cohesive Strategy "aha" moments Dave Celino, Massachusetts Department of Conservation and Recreation Town Hall Social [Vendor Acknowledgment] <i>Sponsored by Wildfire Solutions and Columbia Forest Products</i>			
Thursday, October 24, 2019				
	Regency Ballroom BC			
8:00-8:15	Welcome, Leaders Intent, Purpose Dave Celino, Massachusetts Department of Conservation and Recreation			
8:15-8:45	KEYNOTE / OPENING SPEAKER Jeff Rupert, Director, US Department of the Interior, Office of Wildland Fire			
8:50-10:00	KEYNOTE PANEL - Post Fire Impacts and Recovery Panel Kimiko Barrett, Headwaters Economics; Jay Smith, Forest Restoration Director at Coconino County Arizona; David Puckett, Fire Administrator, Sevier County, TN; and Ryan Buras, Deputy Director, Recovery Operations, California Office of Emergency Services Faciliator: Katie Lighthall, Coordinator, Western Regional Strategy Committee			
10:00-10:20	Networking Break with Exhibitors - Reception Area			
10:20-10:50	KEYNOTE PRESENTATION Kim Connors, Director, Canadian Interagency Forest Fire Center			
10:50-10:55	36. Ignite Talk: Mad Men Need Not Apply: Digital Marketing for Ground Pounders and Dirt Foresters <i>Natalie Omundson</i>			

10:55-11:20

Networking Break with Exhibitors - Reception Area

	Regency A	Regency B	Standish	Wampanoag
	Moderator: Caroline Noble	Moderator: Mary Cardwell	Moderator: Barb Wolfson	Moderator: Tamara Wall
11:20-11:50	37. Finding New Partners in all the Right Places <i>Kari Hines</i>	38. Climbing Beyond the Low Hanging Fruit: Increasing Landowner Fuels Mitigation Activities through Digital Marketing <i>Natalie Omundson & Jessica Wentzell</i>	39. Monitoring and Mapping Wildland Fires in Alaska: Trading Pencils and Paper for Satellites and Services <i>Jennifer Jenkins</i>	40. Working Together to Reduce the Public Health Burden of Wildfire Smoke - An Interagency Smoke Ready Communities Program <i>Ali Kamal</i>
12:00-12:30	41. Rethinking our Wildland Fire Management Focus on Non-Forested Lands <i>Jolie Pollet</i>	42. Mutual Aid in the Wildland Environment <i>Guy Bond</i>	43. Case Studies: Wildfire Risk Portals - The what, how and why... <i>Lowell Ballard</i>	44. Pre Fire Planning to Improve Post Fire Outcomes <i>Doug Cram</i>
12:30-1:45	Lunch - on your own			
	Regency A	Regency B	Standish	Wampanoag
	Moderator: Joe Stutler	Moderator: Larry Mastic	Moderator: Ed Brunson	Moderator: Craig Goodell
1:45 - 2:15	45. Preparing for jurisdictionally complex wildfire: Are the right actors having the right conversations? <i>Toddi Steelman</i>	46. Choosing a Collaborative Adventure – The Southern Illinois Experience <i>Scott Crist</i>	47. Safer Together – A new approach to reducing the risk of bushfire in Victoria <i>Alen Slijepcevic</i>	48. COMPASS Communications Training presented by the North Atlantic Fire Science Exchange and the Consortium of Appalachian Fire Managers and Scientists <i>Meg Nakahara</i>
2:25 - 2:55	49. Applying situation, forecast, and outlook information in the decision process for emerging incidents, situations, and problems <i>Tami Parkinson, Marsha Henderson, Caroline Noble, Jessica Block, and Lowell Ballard</i>	50. Mapping Wildfire Hazard for Communities: Recent Examples and Feedback on Future Products <i>Kelly Pohl</i>	51. Models of Co-management <i>Anne-lise Velez</i>	
3:05-4:05			52. Strategies to Spark Interest and Increase Prescribed Fire Use on Private Lands <i>Jennifer Fawcett</i>	
4:05-4:15	Transition to Closing Session			
	Regency Ballroom BC			
4:15- 4:45	Workshop Closeout Jim Hubbard, Under Secretary for Natural Resources and Environment, USDA			
7:00 PM	WILDER THAN WILD: Fire, Forests and the Future Film One hour documentary that reveals how fuel build-up and climate change have exposed Western wildlands to large, high intensity wildfires, while greenhouse gases released from these fires contribute to global warming			