

Southern Blue Ridge – Workshop 17 | 2023 May 23-25 | Black Mountain NC

How our maturing SBR FLN is contributing to restoration and resilience

Tuesday, May 23

0800-0900 Registration 0900-1000 Welcome; Carmella Stirrat (TNC NC) National and local perspectives Beth Buchanan (USFS Southern Region) Laurel Kays (FLN National Office) Nick Larson (USFS Grandfather Ranger District) Juniper Odell (TNC NC) Keynote Address: Dr Peter Bates (Western Carolina University) 1000-1030 Reflecting on my 17 years with the SBRFLN 1030-1100 Networking Break 1100-1230 **Fire Science** Seasonality of Fire Matt Vaughan (Clemson MS graduate; TNC NC) Effects of Prescribed Fire Seasonality on Forest Structure Allison Melcher (Clemson MS graduate; Georgia DNR) and Bird Populations in the Southern Appalachians Fire & Red Bats Ashley Epstein (UT Knoxville) Evaluating Prescribed Fire as a Tool For Blight Resistant Felix Stith (Appalachian State University) B3F3 Hybrid American Chestnut Seedling Introduction Greg Cooper (TNC NC) Climate-informed forestry: A case study in the Southern Blue Ridge Escarpment 1230-1315 Lunch (provided) 1315-1400 Sara Gottlieb (TNC Southern Appalachians) **Linking Forests to Water** Why forests are important to baseflow and where should we focus efforts Using Landis modeling to quantify forest management Dr. Katie McQuillan (NCSU) effects on stream flows 1400-1415 **Networking Break** 1415-1615 **Communicating Fire** Debbie Crane (TNC NC) -with breakouts Jen Bunty (CAFMS) Cara Chancellor 1615-1630 Jamie Tyson (USFS Grandfather RD) Field Trip Logistics 1630-1900 Dinner on your own 1900-2100 Social and Fireside Chat with Andrew Slack, Jimmy Dodson, Sharon Becker North Carolina State Parks (NC State Parks)



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Wednesday, May 24

0800-0830 Breakfast (provided) 0830 Depart for field trip

Sack lunch provided. Bring refillable water bottle.

Some walking will be required. Return to Blue Ridge Assembly

Thursday, May 25

0800-0830	Breakfast (provided)	
0830-0900	A-ha Moments: one thing you have learned	Beth Buchanan, Jen Bunty (CAFMS)
0900-0915	Updates from Consortium of Appalachian Fire Managers & Scientists	Helen Mohr (CAFMS)
0915-0945	Twenty Years of the Fire & Fire Surrogate Study, Green River Game Lands	Dr Don Hagan (Clemson University)
0945-1000	Networking Break	
1000-1100	SBR FLN Landscape Expectations Accomplishments – another year of firsts	Carmella Stirrat, Beth Buchanan and Landscape Leads
1100-1230	Breakout Sessions with Landscapes – stories to tell, places to go	
1230-1315	Lunch (provided)	
1315-1330	Monitoring Data from the Cherokee National Forest	+
1330-1400	How do wildfire and prescribed fire effects compare? A multi-decade landscape assessment	Dr Steve Norman (USFS SRS)
1400-1430	Networking Break	
1430-1545	National/Regional Initiatives Roundtable – Impacts to Your Work in the Southern Blue Ridge	Beth Buchanan, USFS Andy Baker, Assistant Director of Fire & Aviation, USFS R8 Adam Warwick, TNC NC +
1545-1600	Wrap Up and Next Steps	Carmella Stirrat & Beth Buchanan