

*S=Student Poster*

1	Marianne	Blackburn	S	Changes in Surface Fuels and Regeneration Following the Mountain Pine Beetle Epidemic in Ponderosa Pine Forests Along the Colorado Front Range
2	Kori	Blankenship		1 year, 5 people, 2,000 models: the story of one team's effort to improve understanding of fire and vegetation ecology
3	Matthew	Dickinson		Consequences of the "mesophication" of mixed-oak forests in the Appalachian Plateau of Ohio - effects of litter source and topography on fuels and combustion
4	Darcy	Hammond	S	Long-term burn severity and edge effects on conifer seedling survival following large wildfires
5	Joshua	James	S	Red Pine Prescribed Burn Experiment
6	Kathryn	Kidd		Hardwood sapling allocation to bark thickness, height, and radial growth 3 years post-wildfire in the southern Cascades
7	Deborah	Nemens	S	California black oak resprouting across recurring fire severity gradients
8	Martha	Schmidt	S	Long-term effects of burn severity on non-native plant cover
9	Jane	Dell	S	Quantifying the effects of burning on the diversity of arthropods in a fire-adapted longleaf pine ( <i>Pinus palustris</i> ) forest
10	John	Foshag	S	Fire Effects on Great Lake States Small Mammal Populations
11	Lauren	Steinkamp	S	Fire Effects on Great Lakes Vegetation
12	Lisa	Holsinger		Barriers to wildland fire spread: the role of past fires, weather, topography, and fuel
13	Sharon	Hood		Lick Creek Demonstration-Research Forest: 25-year fire and cutting effects on vegetation and fuels
14	Xinyan	Huang	S	Response of a horizontal smouldering fire to a step-change increase of moisture content in superficial peat layers
15	desirée	ramos		Tolerance to heat shock is better predicted by seed dormancy than by habitat type for grass species from Brazilian open savannas and wet grasslands
16	Sasha	Berleman		Effects of Micro-scale Fire Treatments on Population Dynamics of Medusahead and Focal Species Fecundities
17	Doug	Cram		Using Broadcast Fire to Manage Mixed Conifer Forests
18	Benjamin	Hart		Fire in the Future, Lessons from the Past: Perspectives from Forest Fire Reduction Treatment Impacts on Ectomycorrhiza Diversity
19	Robert	Klein		Landscape Assessment of Burn Severity in the Appalachian Mountains, USA
20	Leda	Kobziar		Can we restore resilient savanna plant communities in the modern landscape?
21	Duncan	Lutes		FFI-Ecological Monitoring Utilities
22	Carmen	Tubbesing		Linking pre- and post-thinning stand structure with post-fire recovery: mortality and seedling regeneration in the American Fire footprint
23	ERIKA	GARDUÑO		NATURAL REGENERATION OF A CONIFEROUS FOREST AFTER GEOLOGICAL AND ENVIRONMENTAL CATASTROPHIC EVENTS
24	Quentin	Hays		Continued Use of a Post-fire Landscape by Mexican Spotted Owls in New Mexico
25	Scott	Ritter	S	The Impact of Crown Fire on Dwarf Mistletoe Populations Thirty Years Post-Fire
26	Michael	Stambaugh		Three hundred years of changes in fire and vegetation at Bastrop State Park, Texas
27	Anna	Talucci	S	Conceptualization of early successional pathways after wildfire in lodgepole pine dominated forests with high mortality from mountain pine beetle
29	Emily	Booth	S	Post-Wildfire Legacy Effects in a Pine-Oak Woodland
30	Shana	Gross		Caples Creek Watershed Fuels Reduction and Meadow Restoration Project
31	Ilana	Abrahamson		Syntheses of Historical Fire Regimes and Contemporary Changes
32	David	Peterson		Minimal impacts of post-fire logging on understory plant cover and diversity 18 years after wildfire in dry coniferous forest
33	Blanca	Céspedes		Simulating fire and vegetation dynamics in mountainous Mediterranean forests
34	Sandra	Haire		Landscape characteristics of forest refuges in northern New Mexico following multiple fire events
35	Nancy	French		Mapping fire occurrence, severity, and impacts on land surface albedo in tundra regions
36	Steven	Norman		High frequency monitoring of fire regimes and ecological resilience across the Okefenokee National Wildlife Refuge
37	Jaron	Adkins	S	The role of fire severity of post-fire ecosystem carbon dynamics
38	Patricia	Oliva		Estimation of area burnt using VIIRS 375 m active fire product
39	Mamta	Bhatta		Forest Fire Risk in Chitwan by using Remote Sensing and GIS
40	Bonni	Corcoran		Post-fire California chaparral soil seedbank diversity

41	Leslie	Fowler	S	Soil Thermal Conductivity and the Relationship Between Fire Radiative Energy and Soil Heat Flux
42	Dale	Hamilton		Fire Monitoring and Assessment Platform (FireMAP): A More Responsive, Affordable and Safe Method for Mapping Wildland Fires.
43	Ruth	Herrera		Past Fires Chronology in Angangueo, Michoacán, México.
44	Roger	Ottmar		Fire and Smoke Model Evaluation Experiment (FASMEE)
45	Suzanne	Owen	S	Are Ponderosa Pine Forests Regenerating After Severe Wildfires?
46	Jonathan	Bontrager		Long Term Vegetation Recovery Following Post-Fire Mulching
47	Jessica	Haas		A framework and GIS tool for integrating White-headed woodpecker habitat models into Fire and Land Management Planning Scenarios
48	Stephen	Howard		U.S. Fish and Wildlife Service Fire Atlas Project
49	Natalia	Lederer	S	Effects of different techniques of treating pruning and thinning residues on some soil properties of afforestations of Patagonia located in a precipitation gradient: preliminary results.
50	Kat	Morici	S	Fuel Treatment Longevity in the Blue Mountains of Oregon
51	Joseph	Restaino		Pile age and season of burning influence combustion and fire effects
52	Heath	Starns		Flammability Characteristics of Select Native Prairie Species
53	Nicole	Vaillant		Fuel accumulation and forest structure change following fuel treatments in California
54	Tamara	Wood	S	Soft mast production following application of prescribed fire in restored pine woodlands in the Ouachita Mountains of western Arkansas
55	DANIEL	VEGA-NIEVA		Developing of a Fire Danger System for Mexico
56	Sam	Amato		Simplistic Tools used to Support Incident-level Decision-making: The Three Day Fire, Alaska
57	Kristen	Shive	S	"Weed-free" rice straw mulch introduces exotic species in California's 2013 Rim Fire
58	Jessica	Haas		Investigating temporal trends in wildfire hazard
59	Christophe	Stockdale	S	Extracting ecological information from oblique angle terrestrial landscape photographs: Performance evaluation of the WSL Monoplotting Tool
60	Kate	Wilkin	S	Climate change refugia need fire management
61	Paul	Klockow	S	Modeling surface fuel loading from standing dead trees following a major drought in east and central Texas, USA.
62	Brett	Davis		Predicting Fire Severity: Informing Fire Management Decision-Making
63	Jesse	Kreye		The impact of fuelbed aging on laboratory fire behaviour in masticated woody fuels
64	Matthew	Panunto		Mapping the Potential for High Severity Wildfire in the Eastern United States
65	Birgit	Peterson		Integration of GLAS and Landsat data for canopy structure mapping in Alaska
66	Gus	Smith		Prioritizing Lightning Ignitions in Yosemite National Park with a Biogeophysical and Socio-Politically Informed Decision Tool
67	Brian	Kelley	S	Managed Fire in Southwestern Forests
68	Elizabeth	Moore	S	Invasive Plant Proliferation and Persistence Following Fuel Treatment Projects in Piñon-Juniper Woodlands
69	Jay	Lininger		Reference Conditions for Ecological Restoration of Fire-Adapted Conifer Forest, Kaibab Plateau, USA
70	Peter	Lahm		Smoke, Fire and Air: NWCG Smoke Committee Latest Activity
71	Nikole	Swaney		Women in Fire Training Exchange
72	Morris	Johnson		Fuel mass and stand structure after salvage logging of a severely burned Sierra Nevada mixed-conifer forest
73	Esther	Amoako		Assessment of the effect of burning regimes on plants and soils in West African savanna/parklands. A case of the Northern region of Ghana
74	Jim	Cronan		Detailed fuelbed characterization and mapping for Eglin Air Force Base, FL
75	Justin	Lauer	S	Reburns and Fire-on-Fire Perimeter Interactions 1900-2013
76	Adam	Watts		Wildland Fire Applications for Unmanned Aircraft: Evaluation and Commercialization
77	Maria	Godoy		Prescribed burning in a Douglas-fir afforestation of Patagonia, Argentina: an experience of learning by doing
78	Xinyan	Huang	S	Experimental Study on the Lateral Spread and Overhang Phenomenon in Smouldering Peat Fires
79	Marnie	Light		Investigating the effects of undercanopy burning on young-aged pine plantations in Mpumalanga, South Africa

80	Josh	Hyde		Addressing Smoke and Air Quality: Educational Resources on the FRAMES Emission and Smoke Portal
81	Britt	Smith	S	Wildland fire search terms: Trends and patterns
82	Charlotte	Reemts		Targeted thinning as a climate adaptation strategy in sky islands
83	Michael	Caggiano		Cooperative Prescribed Fire in New Mexico
84	ERIKA	GARDUÑO		Generation a Plan of Integrated Fire Management in The Monarch Butterfly Biosphere Reserve: Action and participatory adaptive research.
85	Elizabeth	Kellogg		Restructuring Wildland Fire Management for an Army Training and Testing Center in a Great Basin Cheatgrass-Dominated Landscape
86	Christophe	Dunn		How do we develop optimal incident management strategies for a new large-fire management paradigm?
87	Kristen	Allison		PhoDar, using cameras to cut costs and gain insight
88	Kim	Ernstrom		Fire Planning and Fuels Management Resource Portal
89	Mike	Caggiano		Creating High Resolution Maps of the Wildland-Urban Interface - Evaluating an Object Based Image Analysis Approach
90	Héctor	Martínez-Torres		Towards integrated fire management in a Natural Protected Area: What do local key actors say?
91	Aída	García-Frías	S	Fire ecology and management from a journalism perspective
92	Justice	Jones		Rapidly Fire Adapted
93	Barbara	Satink Wolfson		Fires of Change: An art and science collaborative to better understand changes in fire, climate and society
94	Margit	Bucher		The Southern Blue Ridge Fire Learning Network: A collaborative partnership to restore fire-adapted ecosystems and sustain resilient natural and human communities in the southern Appalachian Mountains.
95	Lindsey	Curtin		Allegheny Highlands Fire Learning Network's Forest Composition and Structure Monitoring Program: A collaborative approach to evaluating long-term changes on prescribed burn units in Virginia
96	Beth	Buchanan		Fire Effects Monitoring Supports Expansion of Prescribed Fire Program in Kentucky
97	David	Quisenberry		National Forests in Florida Use Fire Effects Monitoring Data to Assess and Improve Their Burn Program
98	Greg	Salansky		Long-term fire effects monitoring data help inform resource objectives and burn prescriptions in a long-suppressed fire-adapted eastern hardwood forest
99	Melissa	Kreye		Promoting Prescribed Burning and Wildlife Habitat Conservation on Private Forestlands through Reduced Regulation in Florida
100	Justin	Plata	S	Do small mammals cause spot fires during prescribed burns? Fact or Urban Legend?
101	Rachel	Reimer	S	Gender and Leadership in Wildfire Suppression: Women Leaders on the Fireline
102	Marthin	Kasaona		Control Burning Program in Etosha National Park, Namibia ~ "The Old vs. The New fire Management Approach
103	Kathryn	MacKnight	S	Classifying Gambel oak fuels complexes in the front range of Colorado