WORKSHOP

Maine Climate Resilient Forest Management

As our climate shifts, land trusts and conservation organizations stewarding Maine forests are focusing their experience and creativity on ways to successfully respond to those changes. This workshop is designed to help participants incorporate climate change considerations and identify actions for adaptation into their own real-world forest management projects.

At the workshop, we will:

- Provide information on the current and anticipated effects of climate change on Maine forests
- Describe resources and tools that can be used to integrate climate change into management
- Outline adaptation concepts and strategies in the context of sustainable forest management
- Identify actions that enhance the ability of forests and other ecosystems to adapt to changing conditions
- Explore the intersection between Tribal needs and climate change adaptation in Maine's forests
- Empower participants to consider and collaborate with Tribes in their climate adaptation planning
- Engage participants in a variety of interactive activities to identify climate change issues and potential adaptation actions
- Build connections between land trusts and conservation organizations stewarding Maine forests

The workshop is designed for land trust and land managers in Maine to gain new insights on climate change effects on forests and ways to achieve their management goals in a changing climate.



Date: May 1-2, 2024 Location: Viles Arboretum (153 Hospital St, Augusta, ME 04330)

Please register by April 19

REGISTER HERE

Questions?

Additional questions can be directed to Samantha Myers smyers3@uvm.edu and Mattison Brady mattison.brady@uvm.edu Northern Institute of Applied Climate Science

This workshop is organized by The Forest Stewards Guild, Northern Institute of Applied Climate Science, USDA Northern Forests Climate Hub, and US Forest Service.

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CFE credits pending

Maine Climate Resilient Forest Management

Draft AGENDA

DAY 1

9:00	Registration & coffee	
9:30	Welcome & introduction	
10:00	Project and participant introductions (Workbook Step 1)	
11:00	Break	
11:15	Presentation: <i>The intersection of conservation and Tribal forestry</i>	
12:00	Lunch (provided)	
12:45	Presentation: Climate change and carbon in Maine forests	
1:15	Identifying impacts to your site (Workbook Step 2)	
2:30	Break	
2:45	Climate change challenges and opportunities (Workbook Step 3)	
4:00	Prep for day 2	
4:30	Adjourn	

DAV 2

3:15 4:30

Adjourn

DAY 2		
	9:00	Registration & coffee
	9:30	Welcome & introduction/Recap of day 1
	9:45	Presentation: Wolankeyutomuk: Wabanaki Inter- tribal Climate Change Adaptation Guidebook
	10:30	Identifying adaptation actions (Workbook Step 4)
	12:00	Lunch
	12:45	Adaptation actions continued (Workbook Step 4)
	1:30	Presentation: Stories of Maine land stewardship
	2:00	Monitoring and evaluating effectiveness of adaptation actions (Workbook Step 5)
	2:30	Discussion: Monitoring and evaluating effectiveness of adaptation actions
	3:00	Break

Presentation of adaptation considerations by group

BACKGROUND: ADAPTATION WORKBOOK

Participants in the workshop will use the Adaptation Workbook, created by the Northern Institute of Applied Climate Science, to consider the impacts of climate change on real-world forest management and conservation stewardship plans. The workbook creates a practical framework for managers to design custom-built management actions to help reduce risks and increase the success of their management goals.

The Adaptation Workbook enables natural resource professionals to consider the potential effects of climate change on ecosystems and to then design actions that can help reduce risk and increase the ability to cope with changing conditions. It provides a flexible process that accommodates a wide variety of geographic locations, scales, ecosystems, land uses, management goals, and ownership types.

MORE INFORMATION

Find more information on the Adaptation Workbook structured decision-making process described in the Forest Adaptation Resources and Adaptation Workbook at: forestadaptation.org/adaptationworkbook

WHO HAS USED THIS PROCESS?

Find over 300 real-world projects that have used the Adaptation Workbook in climate-informed project planning and implementation, featured at: forestadaptation.org/demos



forestadaptation.org/maine-workshop-2024