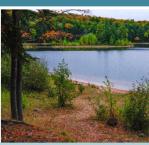
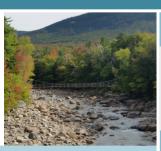


ADAPTING FORESTED WATERSHEDS TO CLIMATE CHANGE WORKSHOP







DETAILS

April 4-5, 2017 Antioch Univ., Keene, NH

INTERESTED?

RSVP at https://goo.gl/7BmFcK

- √ No fee for attendance
- ✓ Lunch and light refreshments provided

Additional info available at:

www.forestadaptation.org/water

Questions on this workshop and requests can be directed to <u>Danielle Shannon</u>

dshannon@mtu.edu

Northern Institute of Applied Climate Science

APRIL 4: PREPARING FOR CLIMATE CHANGE IN FORESTED WATERSHEDS

Natural resource managers face the tremendous challenge of developing and implementing management actions that help ecosystems respond to climate change. This session will:

- Outline adaptation concepts and strategies in the context of sustainable management of water resources in forested areas.
- Provide information on the current and anticipated effects of climate change on water resources in forested landscapes of the Northeast.
- Describe resources and tools that can be used to integrate climate change into the management of forest water resources.
- Identify actions that enhance the ability of forested watersheds and other ecosystems to adapt to changing conditions.

Real-world examples of climate adaptation projects that work to meet landowner goals will be featured, and participants will engage in a variety of interactive activities to identify climate change issues and potential adaptation actions. *This workshop is being organized by the Northern Institute of Applied Climate Science, the USDA Northern Forests Climate Hub, US Forest Service, Trout Unlimited, and Antioch University New England.







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APRIL 5: FOREST-WATER ADAPTATION PLANNING & PRACTICES

The second day of the workshop will focus on the testing and **continued development** of a set of <u>adaptation</u> <u>strategies and approaches</u> for managing water resources in rural, forested landscapes. During this active, handson session, participants will use the <u>Adaptation Workbook</u> to consider climate change impacts and identify adaptation options in <u>real-world management</u> situations. Feedback from Day 2 will directly inform the continued development of the new *Forests and Water* Strategies and Approaches menu. **Contact** <u>Danielle</u> <u>Shannon</u> to request additional information or inquire about attendance. **RSVP** at https://goo.gl/qTT6dz



ADAPTING FORESTED WATERSHEDS TO CLIMATE CHANGE WORKSHOP

APRIL 4: PREPARING FOR CLIMATE CHANGE IN FORESTED WATERSHEDS

8:30	Registration & Coffee
9:00	Welcome & Introduction
9:20	Changing Climate in the Northeast
10:00	Climate Change Effects on Regional Hydrology
10:45	Break
11:00	Climate Change Effects on Forest Ecosystems
	Panel - Climate and Water Tools to Support c Communities and Connectivity
12:30	Lunch (provided)
1:30	Activity - Climate Challenges and Opportunities
2:00	Break
2:15	Panel - Adaptation in the Real World
3:45	Activity - Engaging the public on adaptation

4:15 Wrap up activity

5:00 Adjourn

activities





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APRIL 5: FOREST-WATER ADAPTATION PLANNING & PRACTICES

Pagistration & Coffee

8:30	Registration & Coffee
9:00	Welcome & Introduction to the Workbook
9:20	Workbook Step 1 – Introduction to projects
9:35	Workbook Step 2 – Introduction
9:40	Workbook Step 2 – Activity
10:10	Break
10:25	Workbook Step 3 – Introduction
10:35	Workbook Step 3 – Activity
11:30	Lunch (provided)
12:30	Workbook Step 4 – Introduction
12:40	Workbook Step 4 – Activity
2:00	Break
2:15	Discussion
3:00	Workbook Step 5 – Introduction and discussion
4:30	Final Discussion/Wrap up
5:00	Adjourn

Activities use the Adaptation Workbook.

<u>Day 2 will use the Adaptation Workbook</u> to consider climate change impacts and identify adaptation options into <u>real-world management</u> situations.

^{*}This is a tentative agenda and is subject to change.

^{*}This workshop is being organized by the Northern Institute of Applied Climate Science, the USDA Northern Forests Climate Hub, the US Forest Service, Trout Unlimited, and Antioch University New England.