Climate Change and Adirondack Forests

Date: Thursday, September 12, 2019

<u>Location:</u> Adirondack Interpretive Center, 5922 State Route 28N, Newcomb, NY More information and workshop materials: https://forestadaptation.org/Adirondack

Hosting Organizations

- Northern Institute of Applied Climate Science
- State University of New York College of Environmental Science and Forestry
- Forest Stewards Guild
- New York Society of American Foresters

General Description

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

- Provide information on the current and anticipated effects of climate change on local forests
- Describe how to integrate climate change considerations into management planning and activities
- Share examples real-world projects that considered climate change adaptation as one of multiple management objectives

Draft Agenda

- 8:30 Registration & Coffee
- 9:00 Welcome & Introductions
- 9:20 Presentations Climate Change and Forest Impacts
 - Climate change in the Adirondacks: past and present Curt Staeger, Paul Smith's College
 - Climate change impacts on forests Maria Janowiak, US Forest Service/NIACS
- 10:20 Break
- 10:40 Technical presentations continued
 - Projected changes in tree (and bird?) species Louis Iverson, US Forest Service/NIACS
- 11:10 Activity: What does climate change mean for Adirondack forests?
- 12:00 Lunch
- 12:45 Presentations Responding to Climate Change
 - Adaptation Concepts and Resources Patricia Leopold, NIACS
 - Adaptation Demonstrations: Examples of real-world projects incorporating adaptation strategies into management and planning.
 - TNC's Tug Hill Project Chris Zimmerman, The Nature Conservancy
 - Additional examples Maria Janowiak, US Forest Service/NIACS
- 2:00 Break and Transition to Field
- 2:30 Field Activity
- 4:30 Adjourn