



U.S. Fish & Wildlife Service

National Conservation Training Center

Training Announcement

Ecological Forestry in the Context of Climate Change

Webinar Series



Third Tuesday of the Month

1:00-2:00 pm ET

This 12-part monthly webinar series tells a story about how small- and large-scale forest disturbance, such as fire, wind, ice storms, hurricanes, sea-level rise, flooding, introduced and endemic forest pests, and others, impact forest ecosystems. The series will also examine ecological silviculture and climate adaptation approaches to help inform forest and wildlife management.

Registration

Please [register](#) for the webinars.

Webinars are presented in a Zoom format. You must register in advance. Registration is for all webinars in the series. Webinar recordings will be posted to the NCTC Webinar Gallery and Northern Institute of Applied Climate Science [YouTube](#) at a later date.

For More Information Please Visit:

<https://forestadaptation.org/learn/climate-adaptation-forest-dependent-wildlife-webinar-series>

Audience:

Series topics will be applicable to biologists, foresters, land managers and planners, and other natural resource practitioners working in Federal, State, Tribal, and local government agencies, and non-government and private organizations, with an interest in the intersection of climate change adaptation, forest ecology, and wildlife habitat management.

Contact Information:

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Northern Institute of Applied Climate Science -
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Reasonable Accommodations:

The U.S. Fish and Wildlife Service is committed to providing access to this training for all participants. Please direct all requests for sign language interpreting services, closed captioning, or other accommodation needs and CEU to jim_siegel@fws.gov

The U.S. Fish and Wildlife Service (FWS) - Forest Ecology Working Group (FEWG), Science Applications and Migratory Birds Programs, and the National Conservation Training Center (NCTC) are joining the USDA Northern Forests Climate Hub and the Northern Institute of Applied Climate Science (NIACS), a collaborative, multi-institutional partnership led by the USDA Forest Service, in sponsoring this webinar series.

Webinar Schedule

Each month's presentation topic is intended to build upon previous webinars in order to tell a cohesive story about forest disturbance and climate change impacts on forest ecosystems and provide silvicultural and adaptation options for natural resource management.

Forest Disturbance in a Changing Climate

Ecological Silviculture in the Context of Climate Change

September 19, 2023 at 1:00pm ET

Anthony D'Amato, University of Vermont

Forest Disturbance Regimes

October 17, 2023 at 1:00pm ET

Jennifer Costanza, USDA Forest Service, Southern Research Station

Synergistic Effects of Multiple Stressors on Forest Resistance, Resilience, and Response

November 21, 2023 at 1:00pm ET

Cristina Eisenberg, Oregon State University

Forest Disturbance and its Relationship to Wildlife Habitat

December 19, 2023 at 1:00pm ET

Brenda McComb, Oregon State University (emeritus)

Implementing Ecological Forestry in a Changing Climate

Ecological Silviculture for Inter Mountain Mixed Conifer and Interior Dry Pine and Sierra Nevada Conifer Forests and the Synergistic Effects of Drought, Fire, and Mountain Pine Beetle

January 16, 2024 at 1:00pm ET

Climate Adaptation Strategies for Longleaf Pine Ecosystems

February 20, 2024 at 1:00pm ET

Steve Jack, T.L.L. Temple Foundation

Ecological Silviculture for Southern Appalachian Hardwood Forests

March 19, 2024 at 1:00pm ET

Tara Keyser, USDA Forest Service, Southern Research Station

Using Ecological Silviculture for Creating Wildlife Habitat in Degraded Northern Hardwood and Mixed Acadian Ecosystems

April 16, 2024 at 1:00pm ET

Tom LaPointe, U.S. Fish and Wildlife Service

Ecological Silviculture for Central Hardwoods

May 21, 2024 at 1:00pm ET

Miranda Curzon, Iowa State University

Ecological Silviculture for Southern Bottomland Hardwood Ecosystems

June 18, 2024 at 1:00 ET

Haven Barnhill, U.S. Fish and Wildlife Service

Ecological Silviculture for Douglas-fir-Western-hemlock Forests

July 23, 2024 at 1:00 ET

Klaus Puettmann, Oregon State University

The Place of Ecological Silviculture, Now and in the Future

August 20, 2024 at 1:00 ET

Brian Palik, USDA Forest Service, Northern Research Station

