Climate Adaptation for Forest-Dependent Wildlife

Webinar Series

This 12-part monthly webinar series will explore forest ecosystems and their composition and structure under a changing climate, and the influence on wildlife populations and carbon dynamics. The series will also share tools and management approaches to help facilitate forest and wildlife climate adaptation at both landscape and stand scales.

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:
FWS Forest Ecology Working Group - jeff_horan@fws.gov
Northern Institute of Applied Climate Science - maria.janowiak@usda.gov

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

Third Tuesday of the Month
1:00-2:00 pm EDT

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 Forest Service and Northern Institute of Applied Climate Science (NIACS) in sponsoring this webinar series.
Webinar Schedule

Each month's presentation topic is intended to build upon the prior webinar in order to tell a cohesive story about climate change impacts on forest ecosystems and forest-dependent wildlife and provide adaptation options and lessons learned.

Special Webinar Presentation:
U.S. Fish and Wildlife Service’s Climate Change Action Program and Nature-Based Solutions for Forest Adaptation  
*March 15, 2022 at 1:00pm ET*
Kurt Johnson, USFWS - Science Applications, and Sara Ward, USFWS - Ecological Services

Monthly Series:

**Climate Change Impacts on Forest Ecosystems**  
*April 19, 2022 at 1:00pm ET*  
Jim Vose, North Carolina State University (adjunct), USDA Forest Service (retired)

**Climate Change Impacts on Wildlife**  
*May 17, 2022 at 1:00pm ET*  
Olivia LeDee, U.S. Geological Survey, Midwest Climate Adaptation Science Center

**Forest Carbon Cycle**  
*June 21, 2022 at 1:00pm ET*  
Todd Ontl, Northern Institute of Applied Climate Science

**Synergistic Effects of Multiple Stressors on Forest Resistance, Resilience, and Response**  
*July 19, 2022 at 1:00pm ET*  
Sam Cushman, USDA Forest Service, Rocky Mountain Research Station

**Effects of Climate Change and Shifting Disturbance Regimes on Wildlife Habitat in the Western U.S.**  
*August 16, 2022 at 1:00pm ET*  
Jessica Halofsky, USDA Forest Service, Northwest Climate Hub, Western Wildland Environmental Threat Assessment Center

**Natural Disturbance-Based Silvicultural Strategies, Adaptation, and Wildlife Outcomes**  
*September 20, 2022 at 1:00pm ET*  
Tony D’Amato, University of Vermont

**Adaptation in Action: How to Resist, Accept, or Direct Forest Change on Kenai National Wildlife Refuge, Alaska**  
*October 18, 2022 at 1:00pm ET*  
Dawn Magness, U.S. Fish and Wildlife Service, Kenai NWR Alaska

**The Adaptation Workbook and Wildlife Adaptation Menu: Structured Flexibility for Management Decisions**  
*November 15, 2022 at 1:00ET*  
Stephen Handler, USDA Forest Service, Northern Institute of Applied Climate Science

**Persist in Place or Shift in Space? Applying Assessments of Species’ Adaptive Capacity to Inform Climate Adaptation Actions**  
*December 13, 2022 at 1:00pm ET*  
Lindsey Thurman, U.S. Geological Survey, Northwest Climate Adaptation Science Center

**Climate Adaptation Strategies for Longleaf Pine Ecosystems**  
*January 17, 2023 at 1:00pm ET*  
Joshua Puhlick, The Jones Center

**Forest Management for Culturally Significant Wildlife**  
*February 21, 2023 at 1:00 ET*  

**Pathways for Climate Informed Forest Management**  
*March 14, 2023 at 1:00 ET*  
Chris Swanston, USDA Forest Service