

2023 Symposium Summary

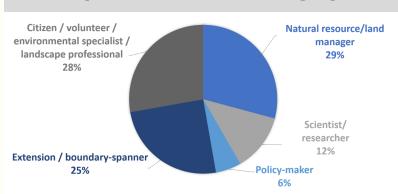
Symposium Objective

NE RISCC sought to bring together researchers, invasive species managers, policymakers, and the invasive species community to discuss challenges and solutions to dually managing invasive species and a changing climate.

The conference was held virtually on February 14-15th, 2023

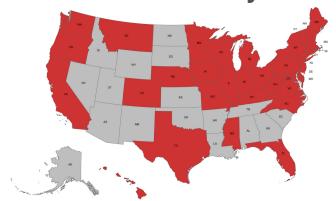


Participant Institution Demographics



Watch the **Opening plenary** by Cascade Sorte (University of California Irvine) and closing **remarks** by Jenica Allen (UMass Amherst)

Northeast and beyond



Attendees and panelists came from 34 U.S. states Canada, New Zealand, Australia, Germany, UK, Mexico, Colombia, Nepal, Peru, Portugal, and Congo

Number of participants in:

Webinar: 397

Workshop: 140

Sessions: Webinars, Workshops & More

VIEW ALL RECORDINGS HERE

or view each session by clicking the links below!

Climate change and invasions, evasions, and expansions (oh my!)

Presenter: Cascade Sorte

(University of California Irvine)

WATCH IT HERE!



Community Action Award

We honored Bobbi Wilson (9 years old) for her leadership raising awareness about spotted lanternfly.

WATCH IT HERE!



Presentation Sessions

Early Detection Tools & Techniques

Early detection of invasive species in the Lower Hudson using conservation detection dogs Arden Blumenthal (NYNJ Trail Conference)

<u>Utility of eDNA analysis for early detection</u> and monitoring of hemlock woolly adelgid (HWA) and biological control insects

Tonya Bittner (New York State Hemlock Initiative)

Monitoring marine invasive species in New England

Sean Duffey (Massachusetts Office of Coastal Zone Management)

Future aquatic invaders of the Northeast **U.S.: how climate change, human vectors,** and natural history could bring southern and western species north

Wesley Daniel (USGS Wetland and Aquatic Research Center)

WATCH IT HERE!

Forest Invasives & Climate Change

<u>Is climate change affecting invasive</u> forest pest ranges in Maine?

Gary Fish (Maine Dept. of Agriculture, Conservation, & Forestry)

<u>Invasive forest pest impacts and</u> mitigation tactics for urban wellbeing in a changing climate

Emma Hudgins (Carleton University)

Impacts of forest insect and disease invasions on loss of live carbon and potential impacts on climate change Andrew Liebhold (US Forest Service)

Restoration of lowland ash when considering climate change: evaluation of 23 potential tree species for enrichment planting

Dustin Bronson (Northern Institute of Applied Climate Science)

WATCH IT HERE!

Panel Sessions:

Building Habitat Resiliency









Panelists: Molly Hassett (NYSDEC), Sarah Bois (Linda Loring Nature Foundation), Robert Smith (TNC - SLELO PRISM), and Dave Spiering (NYS Parks) **WATCH IT HERE!**

Managed Relocation



Panelists: Jacquelyn Gill (University of Maine), Mark Schwartz (University of California Davis), and Peter Clark (University of Vermont)

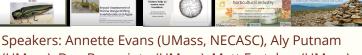
Workshop: Culturally Important Species - Lessons from Brown Ash



Ella McDonald (University of Maine) **WATCH IT HERE!**

RISCC Research Lightning Talks





(UMass), Dan Buonaiuto (UMass), Matt Fertakos (UMass), Toni Lyn Morelli (USGS NECASC) WATCH IT HERE!

See you at the 2024 Symposium! Post-symposium feedback from participants!

Presentations Thanks for

YOU ARE **AWESOME!!!**

and time keeping were excellent

putting together something amazing!

I'm grateful to you for being the seed of the nation-wide RISCC network of networks

and am most grateful learning from this interesting consortium you have created

Excellent line up of speakers and very well organized to stay on time and provide ways for the audience to be engaged. I love that so many people were able to participate