

# **2024 Symposium Summary**

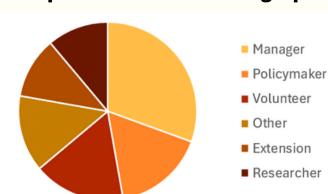
## **Symposium Objectives**

The symposium aimed to bring together invasive species practitioners, researchers, policymakers, and others in the invasive species community to discuss challenges and solutions to managing invasive species and a changing climate.

The conference was held virtually on February 27-28th, 2024



### **Participant Institution Demographics**



### **Encompassing the Northeast**



Over 400 participants and panelists attended from 14 U.S. states

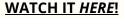
# Presentation Sessions, Panels, & More

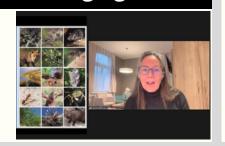
VIEW ALL RECORDINGS HERE or view each session by clicking the links below!

## A global perspective on invasive alien species in a changing world

#### **Presenter:**

Laura Meyerson (University of Rhode Island)





## **Community Action Award**

We honored Vice Chief Richard Silliboy of the Mi'kmag Nation, community leader and master basket maker, for his work in the protection of Ash forests from the Emerald ash borer



RISCC





## **Challenges & Opportunities** at Early Stages of Invasion















**Challenges & Opportunities** 



Comparing new 'BioLake' lake temperature climate layers with BioClim for AIS Risk Assessment

Ryan C. Burner (U.S. Geological Survey)

<u>Horizon scanning for potential marine invaders</u> of the northwest Gulf of Mexico

Kathryn O'Shaughnessy (Dauphin Island Sea Lab)

Multiscale risk assessment of spotted lanternfly <u>invasion</u>

Matthew R. Helmus (Temple University)

Fast range expansion of the red imported fire ant in Virginia and prediction of future spread in the United States

Roger Schürch (Virginia Tech)

**WATCH IT HERE!** 

Strategies for monitoring, managing, and adapting to the invasive European green crab in the Gulf of Maine

Marissa McMahan (Manomet)

Restoring native plants to wetlands afflicted by re-occurring plant invasions in Acadia **National Park** 

Jesse Wheeler (National Park Service)

Functional eradication as a framework for managing widespread biological invasions Edwin Grosholz (University of California, Davis)

**Native Seed for Habitat Restoration & Resiliency** 

Michael Piantedosi (Native Plant Trust)

**WATCH IT HERE!** 

# **Communicating About Climate Change & Invasive Species**

**Using a Theme of Regeneration in Communicating Actions toward Ecosystem** Resilience in the Face of Climate Change and **Invasive Plants** 

Juliana Barrett (University of Connecticut)

<u>Invasive Narratives and an Anthropocene</u> **Approach to Species Migrations** Susanna Lidström (KTH Royal Institute of Technology)

**Uprooting Invasive Ideologies** Nick Reo (Simon Fraser University)

**WATCH IT HERE!** 



**Don't Blow It: Opportunities and risks for coastal** marine invasions with offshore wind facilities Andrew Chang (Smithsonian Environ. Research Center)

Seaweed aquaculture: considerations for climate

change & invasive species Lindsay Green-Gavrielidis (Salve Regina University)

**Challenges to Restoring Riparian Forests: Invasives**,

**Deer and Extreme Weather** Robert Lucas (Raritan Headwaters Association)

Forestry Extension and Climate Change in the **Northeastern US** 

Melissa Kreye (Forest Owner Carbon & Climate Education)

**WATCH IT HERE!** 

### **RISCC Research Lightning Talks**









Speakers: Kristen Ross (Vermont State Uni), Eve Allen (Eco Health Network), Matt Fertakos (UMass), Thomas Nuhfer (UMass) WATCH THEM HERE!