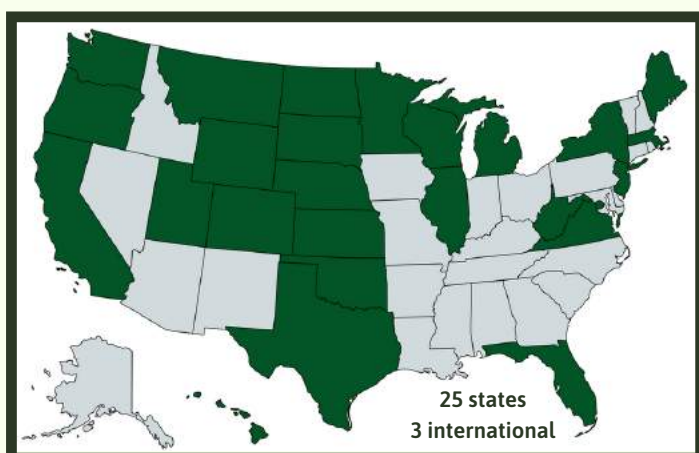
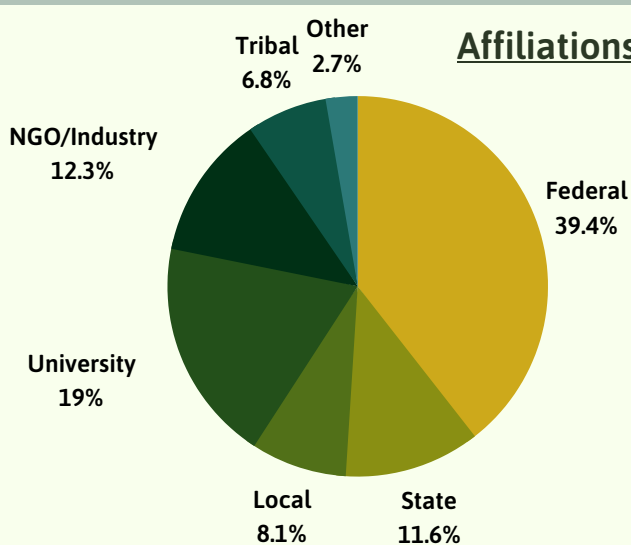


Spring 2022 Science Integration Workshop

-  2 days
-  21 speakers
-  70 participants

GOAL:
To connect practitioners and scientists in the NC RISCC network and learn about ongoing management projects and new research priorities

Affiliations & Locations of Registrants



In breakout rooms, participants discussed: 1) what they want out of the RISCC, 2) what they can contribute, and 3) specific challenges they face in climate-informed management & research.

WANTS

- Shared and accessible tools, research, & data
- Cross-agency collaborative network
- Knowledge & resource exchange

CONTRIBUTIONS

- On-the-ground experiences
- Reports of manager needs
- Fieldwork & modeling
- Input on synthesis documents
- Local expertise

CHALLENGES

- Funding, resources, & institutional barriers
- Finding useful data, tools, & guidance
- Acting & planning proactively
- Connecting researchers & managers

Sessions & Speakers

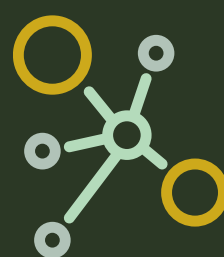


Plenary Talk: Implications of Climate Change for Invasive Species
Bethany Bradley (UMass Amherst)

[Watch it here!](#)

Breakout Session: Building Community

What do we want this group to be? What challenges do we face? How can we build the network?



Manager Stories

[Watch it here!](#)

Heather Baldwin (USGS) - Annual Brome Adaptive Management
Dennis Longknife Jr. (Fort Belknap Indian Community) - Little Rocky Mountains Forest Resilience Project and Climate Adaptation Plans
Joe Swanson (Boulder County, CO) - Short-term recovery of Indaziflam-treated vegetation
Aron Flanders (USFWS) - Tamarisk, Russian Olive and Other Tree Encroachment Control within Kansas Wetlands and Riparian Areas
Matt Garrett (Johnson County, KS) - Large Scale Bush Honeysuckle Removal and Woodland Restoration During Climate Change

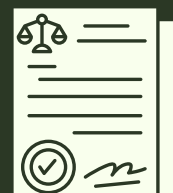


Plenary Talk: Supporting the Inclusion of Invasive Species in Climate Change Legislation, Policy, Management, and Research
Elizabeth Brown (NAISMA)

[Watch it here!](#)

Panel on Funding & Policy Priorities

Stas Burgiel (NISC)
 Dave Anderson (CO Natural Heritage Program)
 Vanessa Lopez (USFS)
 Todd Suess (NPS)



[Watch it here!](#)



Research Advances

[Watch it here!](#)

Frank Rahel (University of Wyoming) - Applying the Resist-Accept-Direct (RAD) Framework to Managing Invasive Species in a Changing Climate
Jeff Morisette & Taylor Wilcox (USFS) - eDNA for Invasive Species Management
Janet Prev y (USGS) - Predicting Risk of Plant Invasion Following Wildfires in the Western United States
Dana Blumenthal (USDA ARS) - Targeted Grazing of Cheatgrass: How to Close its Phenological Niche in the Western Great Plains

RISCC Flash Talks

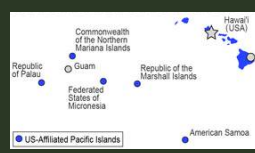
[Watch it here!](#)



NE RISCC
Toni Lyn Morelli



NW RISCC
Paul Heimowitz



PI RISCC
Chelsea Arnott



SE RISCC
Deah Lieurance

Participant Feedback

- Great speaker selection
- Participants learned about work relevant to them and made valuable connections
- More time for each speaker
- Longer / more breakout sessions

Looking Forward...

- Expect another Science Integration Workshop in the next year! Email nc_riscc@colorado.edu to get on our listserv.
- **Potential Future Topics:** Tools & How to Best Use Them, Management Efficacy, Social Science Lens on Invasive Species and Climate