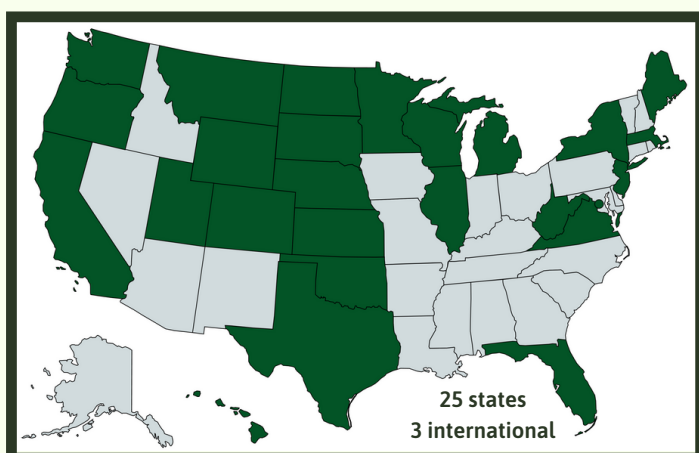
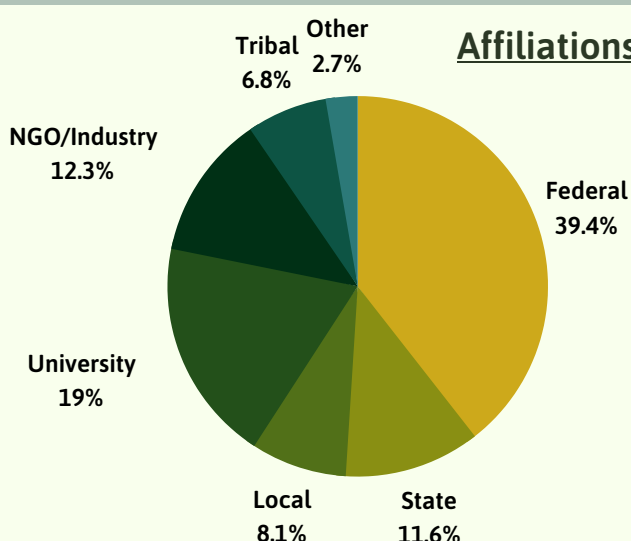


## Spring 2022 Science Integration Workshop

-  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

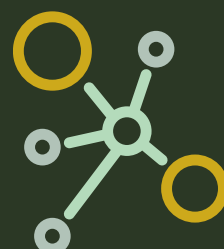


**Plenary Talk: Implications of Climate Change for Invasive Species**  
Bethany Bradley (UMass Amherst)

[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

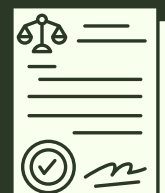


**Plenary Talk: Supporting the Inclusion of Invasive Species in Climate Change Legislation, Policy, Management, and Research**  
Elizabeth Brown (NAISMA)

[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](mailto: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