

RISCC NC RISCC 2023 Spring Webinar Series

Who We Are:

The North Central Regional Invasive Species and Climate Change (NC RISCC) network aims to produce useful and usable science to protect native systems and enhance resilience in the region (MT, WY, CO, ND, SD, NE, KS).

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What this Webinar Series is About:

This virtual webinar series will 1) introduce the community to different existing decision support tools to manage invasive species in a changing climate and 2) gather community input to inform the development of new tools. The webinars will be held April 7, May 5, and June 2 from 10 - 11 am MT. Advanced registration is required. Scan the QR code below to access the registration form.





04/07/23 10-11am MT

Catherine Jarnevich

INHABIT (Invasive Species Habitat Tool): An existing, web-based tool that uses species distribution modeling to provide spatial and statistical summaries and visualizations of habitat suitability for numerous invasive plant species across the continental US. This tool is freely accessible and provides managers with information to inform prevention and management strategies for invasive plants.

Link: https://gis.usgs.gov/inhabit/

05/05/23 10-11am MT

Annette Evans & Chuck Bargeron

EDDMapS (Early Detection and Distribution Mapping System): An existing, web-based tool that aggregates observation data to provide a database of invasive species and pest population information for the US and Canada. EDDMapS also includes a range shift listing tool that provides information for selected species under future climate conditions which can aid invasive species prevention and early detection.

Link: https://www.eddmaps.org/

06/02/23 10-11am MT

Amy Wray

NEDRRIS (National Early Detection Rapid Response Information System): A new online portal that will house existing tools and datasets - from species distribution models to occurrence data and more. This centralized hub will facilitate early detection and rapid response to biological threats across the US.

Link: https://www.usgs.gov/centers/fort-collins-science-center/science/national-early-detection-rapid-response-edrr