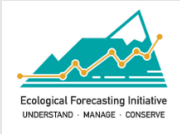


Best Practices for Visually Communicating Ecological Forecast Uncertainty



This virtual presentation hosted by the Ecological Forecasting Initiative will focus on results from recent experiments assessing the efficacy of ecological forecasts visualizations and the development of a teaching module for undergraduate students to learn about visualizing uncertainty in forecasts.

Date and Time: May 17, 2021 at 2pm US Eastern.

Anyone interested in this topic should register to attend [HERE](#).

Speakers:



Melissa Kenney

Dr. Melissa Kenney is the Director of Research Knowledge Initiatives at the University of Minnesota's Institute on the Environment (IonE). She is a decision scientist with expertise in multidisciplinary, team-based science approaches to solving sustainability challenges.



Michael Gerst

Dr. Michael Gerst is an Associate Research Professor at the Earth System Science Interdisciplinary Center at the University of Maryland. His scientific work is motivated by helping stakeholders identify problems and solutions at the intersection of environment, technology, and society. Drs. Kenney and Gerst will share lessons learned from their research with NOAA's Climate Prediction Center, USGS WaterWatch, and the US Climate Assessment.



Whitney Woelmer

Whitney Woelmer is a PhD candidate in the Carey Lab at Virginia Tech. Her research focuses on the relationship between human activities and their effects on water resources. Whitney is leading the development of a Macrosystems EDDIE module to teach undergraduate student best practices for visualizing ecological forecasts.