



SSEER
SOCIAL SCIENCE
EXTREME EVENTS
RESEARCH

Virtual Forum

December 10-11, 2021 Tornado Outbreak

Tuesday, January 11,
2022

1:00 to 2:00 p.m. MST

<https://converge.colorado.edu/virtual-forums/sseer-december-2021-tornado-outbreak/>

Please use the **chat box throughout the forum if you have information or resources to share. We will add these materials to the meeting notes.**

This forum is being **recorded. The captioned recording and meeting materials will be posted on the CONVERGE Virtual Forums page.**



**NATURAL
HAZARDS
CENTER**



About SSEER

1,420
Members

CONVERGE with Web AppBuilder for ArcGIS

Find address or place

About

SSEER
SOCIAL SCIENCE
EXTREME EVENTS
RESEARCH

Welcome to the Social Science Extreme Events Research (SSEER) web map, which is an initiative of the [CONVERGE](#) project headquartered at the Natural Hazards Center.

SSEER is a National Science Foundation-supported network for social science hazards and disaster researchers. The purpose of SSEER is to identify and connect social science researchers to one another, to interdisciplinary teams, and to communities at risk to and affected by hazards and disasters.

The SSEER Researchers interactive web map highlights the location of SSEER researchers and includes information about them, including their organizational affiliations, job titles, disciplinary foci, methodological expertise, the types of hazards and disasters they study, the...

The **mission** of SSEER is to **identify** social science researchers and help them **build connections**—to one another, to interdisciplinary teams, and to communities affected by disaster and disaster risk. SSEER is designed to **amplify** and **advance** social science hazards and disaster research.

<https://converge.colorado.edu/research-networks/sseer/>



Purpose and Agenda

1. **Review** Special Call for Proposals for Tornado Ready Quick Response Research Awards and Other Research Opportunities

- National Oceanic and Atmospheric Administration (NOAA)
- Natural Hazards Center
- National Science Foundation (NSF)

1:05-1:30 p.m.
MST

2. **Communicate** Regarding Research on the December 10-11, 2021 Tornado Outbreak

- **Purpose:** Learn from SSEER members and partners about ethical considerations, research priorities, and resources
- **Process:**
 - Locally-affected researchers
 - Researchers who have already launched investigations
 - Researchers or practitioners with resources to share
 - Researchers considering initiating new studies

1:30-1:55 p.m.
MST



Part 1. Review Special Call and Other Research Opportunities

- **Review** Special Call for Proposals for Tornado Ready Quick Response Research Awards and Other Research Opportunities
 - National Oceanic and Atmospheric Administration (NOAA)
 - Natural Hazards Center
 - National Science Foundation (NSF)

Please use the **chat box if you have a question. We will take questions about the Special Call or other opportunities after the three brief presentations.*





Vision and Motivation for the Weather Ready Research Program and the Special Call for Proposals

- Dr. Gina Eosco, Social Science and FACET's (Forecasting A Continuum of Environmental Threats) Program Manager, National Oceanic & Atmospheric Administration

<https://hazards.colorado.edu/research/weather-ready-research/index>





Special Call: Tornado Ready Quick Response Research

- Dr. Jennifer Tobin, Deputy Administrator, Natural Hazards Center, University of Colorado Boulder

<https://hazards.colorado.edu/research/weather-ready-research-tornado-ready>





NSF RAPID and Regular Awards

- Dr. Jacqueline Meszaros, Science and Technology Advisor for Natural Hazards, Disasters, and Resilience

<https://beta.nsf.gov/funding/opportunities/disaster-resilience-research-grants-drrg>



Questions and Discussion



December 10-11, 2021 Tornado Outbreak



Part 2. Communicate Regarding Research on the Tornado Outbreak

Purpose: Learn from SSEER members and partners about ethical considerations, research priorities, and resources

Process:

- Locally-affected researchers
- Researchers who have already launched investigations
- Researchers or practitioners with resources to share
- Researchers considering initiating new studies

Please use the **chat box if you have a question or follow-on information you want to share.*



CONVERGE Training Modules

Completed

Cultural Competence in Hazards and Disaster Research

This Training Module focuses on culturally competent research and offers guidance on how hazards and disaster researchers can build cultural competence.

[VIEW MODULE](#)

100% COMPLETE

Completed

Disaster Mental Health

This Training Module focuses on mental health outcomes associated with disasters, with a particular emphasis on risk factors over time that make certain populations vulnerable to poor disaster mental health outcomes.

[VIEW MODULE](#)

100% COMPLETE

Completed

Social Vulnerability and Disasters

This Training Module focuses on social vulnerability to hazards and disasters, with an emphasis on population groups that have been identified in the literature as especially at risk to the adverse effects of extreme events.

[VIEW MODULE](#)

100% COMPLETE



CONVERGE Extreme Events Research Check Sheets



<https://converge.colorado.edu/resources/check-sheets/>



Thank You for Attending – Please Sign Up for Resources through CONVERGE and the NHC

<https://converge.colorado.edu/signup/>

<https://hazards.colorado.edu/signup>

