Weather Ready Research Instrument and Data Publication

Training Session Sponsors

The **National Science Foundation (NSF) Natural Hazards Engineering Research Infrastructure (NHERI)** supports research that improves the resilience and sustainability of civil infrastructure against natural hazards to reduce loss of life and injury, damage, economic loss, and other forms of societal disruption. NHERI is a distributed, multi-user national facility that provides the natural hazards research community with access to research infrastructure. The following NHERI facilities are collaborating with the Natural Hazards Center to host the June 30, 2021 Training Session.

CONVERGE, which is headquartered at the Natural Hazards Center at the University of Colorado Boulder, is a NHERI facility that advances convergence research through establishing and strengthening networks between social science and engineering communities. CONVERGE coordinates hazards and disaster researchers and helps to link them to NHERI components while also providing novel resources for training a diverse next generation in the ethical conduct and scientific rigor of hazards and disaster research.

NSF Award #1841338; Principal Investigator: Lori Peek.

DesignSafe is the web-based cyberinfrastructure platform for the National Science Foundation NHERI network. Headquartered at the University of Texas at Austin, DesignSafe provides a secure data repository and the computational tools needed to manage, analyze, and publish critical data for natural hazards research. The DesignSafe cyberinfrastructure supports cloud-based research workflows, data analysis, and visualization.

NSF Award #2022469; Principal Investigator: Ellen Rathje; Co-Principal Investigators: Clinton Dawson, Jean-Paul Pinelli, Jamie Padgett, Scott Brandenberg.