



University of Colorado **Boulder**

CONVERGE and the Health and Extreme Weather Research Award Program

Supporting the Next Generation Disaster Workforce

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NSF Awards: #1635593, #2536173, and #1841338



Natural Hazards Center



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Challenges

- Disaster research has historically been highly event-driven and reactive
- Influx of researchers without a background in disaster research
- Ethical breaches and cultural missteps
- Communication and coordination issues
- Collaboration gaps across disciplines
- Repeated findings versus systematic replication and scientific leaps forward



Natural Hazards Center

Information clearinghouse for the societal dimensions of hazards and disasters



Building connections



Sharing information



Advancing research



Training and mentoring the next generation

CONVERGE

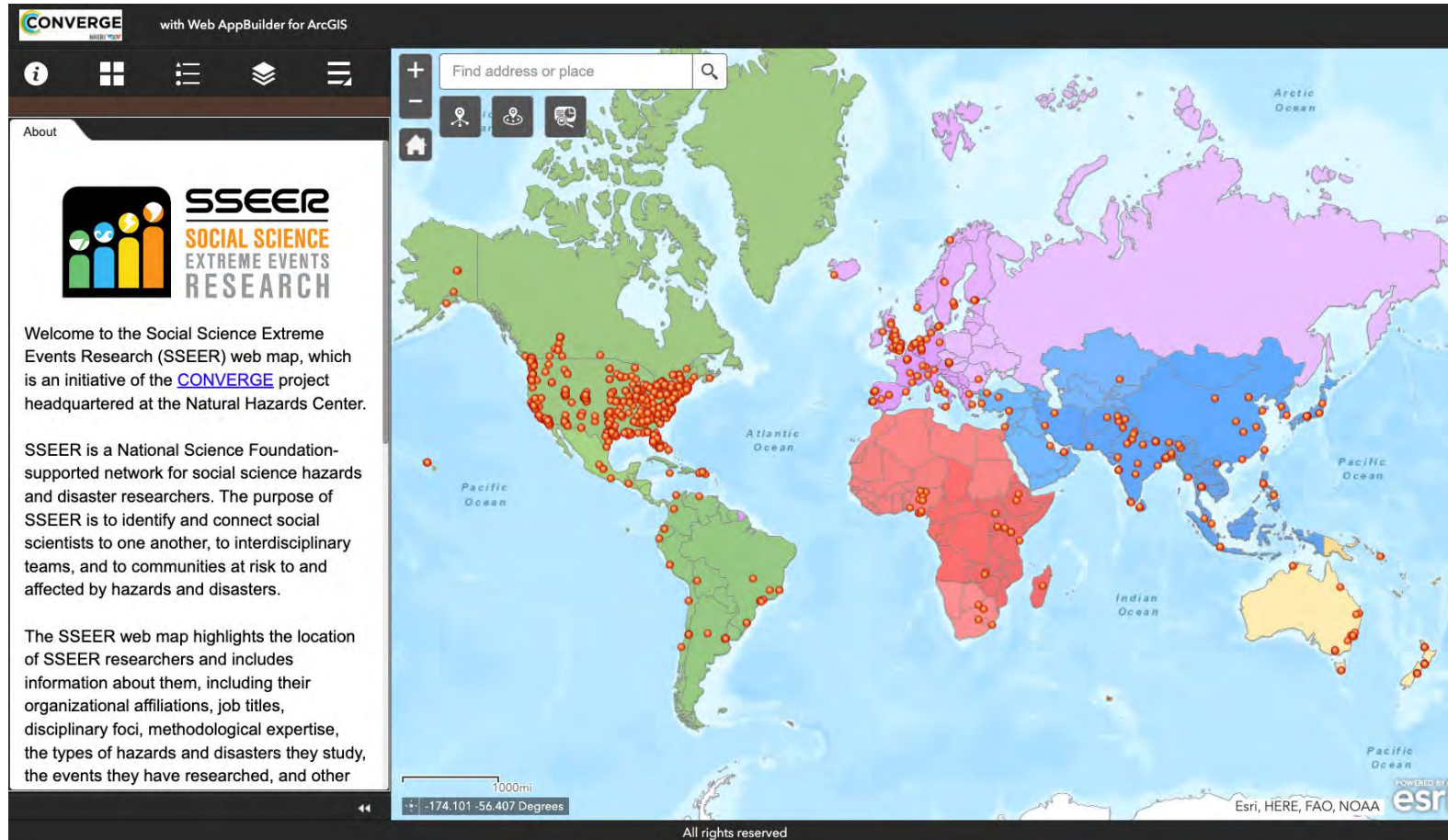
Shared-use facility dedicated to advancing **participatory convergent research** that is ethical, interdisciplinary, problem-focused, and solutions-based



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hazards.colorado.edu
converge.colorado.edu

1. Identifying and Connecting Researchers



2. Education and Training

			
Broader Ethical Considerations	Collecting and Sharing Perishable Data	Cultural Competence	Disaster Mental Health
			
Emotionally Challenging Research	Gender-Based Violence in Fieldwork	Indigenous Sovereignty in Disasters	Institutional Review Board Procedures
			
Positionality	Public Health Implications	Reciprocity in Research	Social Vulnerability and Disasters



17,115
Training Module
Registrants

22,532
Successfully
Completed Modules



3. Funding Convergent Research

 Health and Extreme Weather Research Award Program
National Institutes of Health

 Quick Response Research Award Program
National Science Foundation



4. Sharing Data and Results



Data Ambassadors Program

Research Reports

Research Briefs Series



THANK YOU

Questions? Contact:
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