



**NATURAL
HAZARDS
CENTER**



We envision a just and equitable world where knowledge is applied to ensure that humans live in harmony with nature.

Welcome to the CONVERGE Virtual Forum – New and Proposed Research on Coronavirus Disease 2019 (COVID-19)

**Thursday, March 19, 2020
2:00 to 3:00 p.m. MDT**

converge.colorado.edu/communications/virtual-forum/research-covid-19-virus

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



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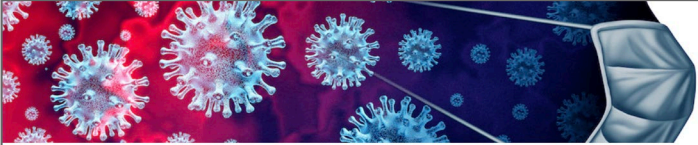


University of Colorado **Boulder**

NSE Award #1841338



Resources



COVID-19 Information

Coronavirus and COVID-19 Information

As we continue to deal with the ongoing impacts of coronavirus and the COVID-19 pandemic, we've been gathering resources that could be helpful to those seeking further information on the many widespread and varying impacts of the crisis.

The links in the sidebar will lead you to a selected news articles, related research, and resources that include toolkits, guides, information collections, and specialized response information.


We appreciate and recognize our community of experts. Please let us know about useful resources by emailing Jolie Breeden at jolie.breeden@colorado.edu.

- [Home](#)
- [News](#)
- [Resources](#)
- [Research](#)
- [Webinars/Forums](#)
- [Funding Opportunities](#)


hazards.colorado.edu/resources/covid-19

Resources


Part of the mission of CONVERGE is to accelerate the training and mentoring of a diverse next generation of hazards and disaster researchers. To align with our mission, we are developing free, online training modules and a series of briefing sheets and check sheets to help guide extreme events research.



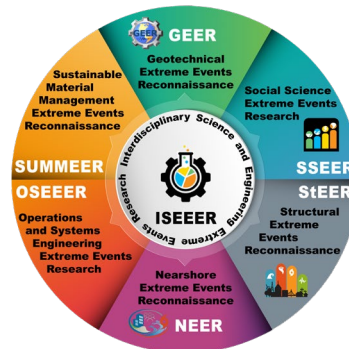
TRAINING MODULES



BRIEFING SHEETS



CHECK SHEETS



converge.colorado.edu/resources



Sign up for CONVERGE resources and updates:

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Recording in Progress

*To ensure good sound quality for all participants, **please** ensure that your microphone is muted. Thank you!*

The captioned recording and presentation slides for this forum will be posted online at: converge.colorado.edu/communications/virtual-forum



CONVERGE Virtual Forum – COVID-19

Purpose and Process:

- (1) **Learn** more about calls for proposals, including the recently issued National Science Foundation (NSF) Dear Colleague Letter (DCL) inviting researchers to help to “model and understand the spread of COVID-19,” “inform and educate about the science of virus transmission and prevention,” and “encourage the development of processes and actions to address this global challenge.”
- (2) **Hear from** researchers who have already launched investigations focused on the social, behavioral, and economic consequences of COVID-19.
- (3) **Share insights** regarding emergent research questions and **identify** possibilities for ethical and effective cross-disciplinary coordination.



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Virtual Forum – COVID-19

Process – Learn from:

(1) NSF Program Advisors and Directors

Jacqueline Meszaros, Science and Technology Advisor, Division of Civil, Mechanical and Manufacturing Innovation, Directorate for Engineering, National Science Foundation

Walt Peacock, Program Director, Humans, Disasters, and the Built Environment, Division of Civil, Mechanical and Manufacturing Innovation, Directorate for Engineering, National Science Foundation

Robert O'Connor, Program Director, Decision, Risk, and Management Sciences Program, Division of Social and Behavioral Sciences, Directorate for Social, Behavioral, and Economic Sciences, National Science Foundation



Dear Colleague Letter on the Coronavirus Disease 2019 (COVID-19)

March 4, 2020

Dear Colleague,

In light of the emergence and spread of the coronavirus disease 2019 (COVID-19) in the United States and abroad, the National Science Foundation (NSF) is accepting proposals to conduct non-medical, non-clinical-care research that can be used immediately to explore how to model and understand the spread of COVID-19, to inform and educate about the science of virus transmission and prevention, and to encourage the development of processes and actions to address this global challenge.

NSF encourages the research community to respond to this challenge through [existing funding opportunities](#). In addition, we invite researchers to use the Rapid Response Research (RAPID) funding mechanism, which allows NSF to receive and review proposals having a severe urgency with regard to availability of or access to data, facilities or specialized equipment as well as quick-response research on natural or anthropogenic disasters and similar unanticipated events. Requests for RAPID proposals may be for up to \$200K and up to one year in duration. Well-justified proposals that exceed these limits may be entertained. All questions should be directed either to a program officer managing an NSF program with which the research would be aligned or to rapid-covid19@nsf.gov.

Complete guidance on submitting a RAPID proposal may be found in Chapter II.E.1 of the NSF [Proposal and Award Policies and Procedures Guide](#).

We ask that all investigators and organizations maintain awareness of the dynamic nature of this event through regular monitoring of official communications from the [Centers for Disease Control](#) and [World Health Organization](#).

NSF has also provided [Frequently Asked Questions](#) that address questions associated with NSF proposal submission and award management relevant to research proposals relating to COVID-19 as well as possible impacts of COVID-19 on activities under existing awards and on participation in NSF's merit review panels; that website will be updated as appropriate.

Sincerely,

Dr. France A. Córdova
Director

www.nsf.gov/pubs/2020/nsf20053/nsf20053.jsp



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NHERI The logo for NHERI (National Health and Environmental Research Institute), featuring a stylized "NHERI" in blue and red.

Virtual Forum – COVID-19

Process – Learn from:

(2) Natural Hazards Center

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





Quick Response Grant Program

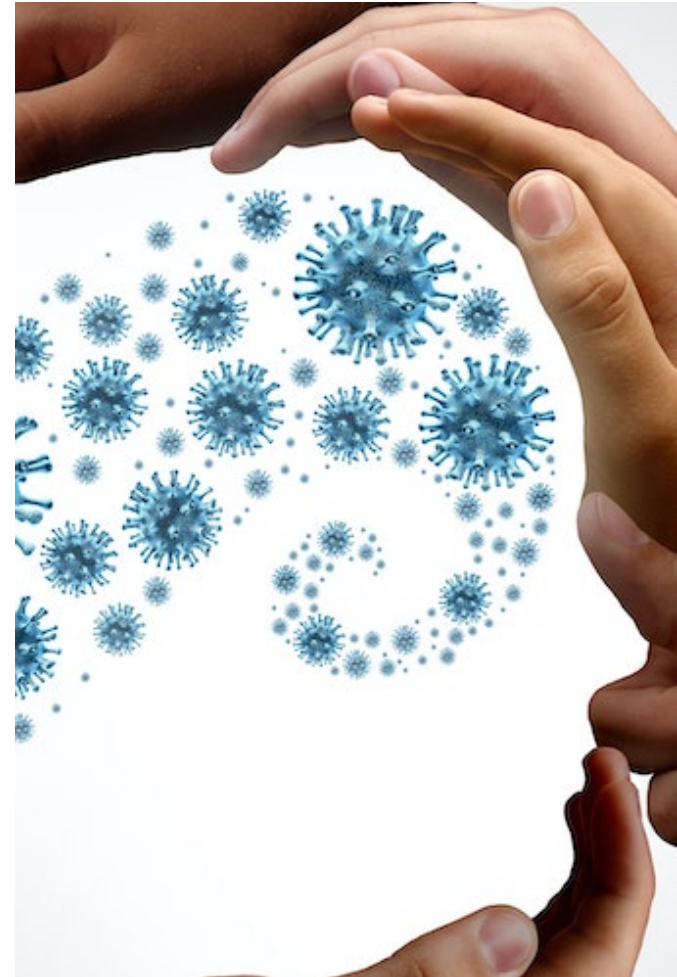
- Funded by the National Science Foundation
- **35-year history** at the Natural Hazards Center
- Over **250 Quick Response Reports** available here: hazards.colorado.edu/research/quick-response-report/archives
- Small grants (\$2,000 to \$5,000) to promote social science and interdisciplinary innovation in disaster research
- Support the collection of perishable data
- Special calls for major events
- Program Administrator, Jennifer Tobin: Jennifer.L.Tobin@Colorado.edu
- Sign up for alerts! hazards.colorado.edu/signup



This Quick Response Research is based upon work supported by the Natural Hazards Center at the University of Colorado Boulder with funding from the National Science Foundation (NSF Award #1635593). Any opinions, findings, and conclusions or recommendations expressed in this material are those of the authors and do not necessarily reflect the views of the Natural Hazards Center or the National Science Foundation.

Special Call for Quick Response Grant Proposals: COVID-19

- This special call for proposals will fund studies that examine how COVID-19 is affecting potentially vulnerable or marginalized populations, healthcare workers and other frontline responders, various organizations, and communities.
- Studies focused on policy responses, the economy, and other social consequences in the U.S. and globally are welcome and encouraged.
- Three to five research proposals of up to \$3,000 will be funded.
- Proposals are due **April 1, 2020** by **Midnight MDT**.
- Read program guidelines and submit proposals here: hazards.colorado.edu/research/quick-response-report/guidelines



Virtual Forum – COVID-19

Process – Learn from:

(3) Researchers studying COVID-19

Nicole Errett, Lecturer, Department of Environmental and Occupational Health and Co-Director, ColLABorative on Extreme Event Resilience, University of Washington

Jeannette Sutton, Associate Professor, Department of Communication and Director, Risk and Disaster Communication Center, University of Kentucky

Melissa Finucane, Senior Behavioral & Social Scientist, RAND Corporation and Senior Fellow, East-West Center

Eric Kennedy, Assistant Professor, Disaster and Emergency Management, School of Administrative Studies, York University



Virtual Forum – COVID-19

Process – Learn from:

(3) Researchers studying COVID-19, continued

Karl Kim, Professor, Department of Urban and Regional Planning, Executive Director, National Disaster Preparedness Training Center, and Director, Disaster Management and Humanitarian Assistance Program, University of Hawaii

Mindy Shoss, Associate Professor, Department of Psychology, University of Central Florida

Chelsea LeNoble, Assistant Professor, I/O Psychology, Department of Applied Sciences, Worldwide Campus, Embry-Riddle Aeronautical University

Aida Mamuji, Assistant Professor, Disaster and Emergency Management, School of Administrative Studies, York University

Jack Rozdilsky, Professor, Disaster and Emergency Management, School of Administrative Studies, York University



Virtual Forum – COVID-19

Process – Learn from:

(3) Researchers studying COVID-19, continued

Adam Rose, Professor, Sol Price School of Public Policy and Director, Center for Risk and Economic Analysis of Terrorism Events (CREATE), University of Southern California

Laura Stough, Associate Professor, Department of Educational Psychology and Assistant Director, Center on Disability and Development, Texas A&M University

Janet Yang, Associate Professor, Department of Communication, State University of New York at Buffalo

John Aloysius Zinda, Assistant Professor, Department of Global Development, Cornell University



Virtual Forum – COVID-19

Process – Learn from:

(3) Researchers studying COVID-19, continued

Maurie Cohen, Professor and Director, Program in Science, Technology, and Society, Humanities Department, New Jersey Institute of Technology

Jane Henrici, Professorial Lecturer, Elliott School of International Affairs, George Washington University and Independent Gender Advisor and Senior Researcher, World Bank-Haiti

Alicia Frasier, Senior Survey Director, Survey Research Division, RTI International

Kimberly Noels, Professor, Social and Cultural Psychology Area, Department of Psychology, University of Alberta

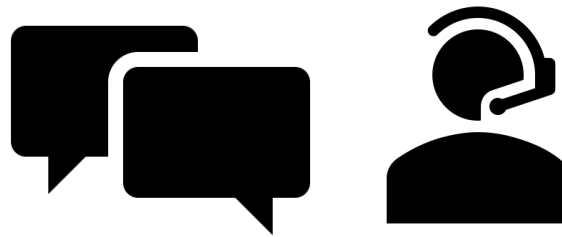


Virtual Forum – COVID-19

Process – Learn from:

(4) Participants: Questions, Comments, Additional Information and Resources

*If you have a comment or question, please enter your name in the chat box, and Lori will call on you in order.
Please remember to unmute yourself. Thank you!*



Sign up for CONVERGE resources and updates at:

converge.colorado.edu/signup

View the SSEER Map at:

converge.colorado.edu/research-networks/sseer/researchers-map

**The Virtual Forum recording, notes, and other resources will be
posted at:**

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