

# Management of Disaster Risk and Societal Resilience Conference

21 March 2024 (Thursday)

Networking Event with Academics

20 March 2024 (Wednesday), Cranfield University, UK

To share your research and attend this event please email [tanaya.sarmah@cranfield.ac.uk](mailto:tanaya.sarmah@cranfield.ac.uk)

## About the workshop:

The event aims to further collaboration and networking on disaster risk and resilience topics stemming from the Management of Disaster Risk and Societal Resilience ([MADIS](#)) project.

## Description:

We, representing the [Management of Disaster Risk and Societal Resilience \(MADIS\) Conference](#) organizing committee, extend an invitation to you for a networking event with academics to build on the Belmont Forum and EPSRC funded [Management of Disaster Risk and Societal Resilience \(MADIS\)](#) project to inform future research on disaster risk and resilience. The event is scheduled for **20 March 2024** from **10:00 AM to 5:00 PM** at Cranfield University, UK.

The event will focus on the presentation of findings from the MADIS project, as well as discussions on future collaboration and knowledge-sharing opportunities in the field of disaster risk management.

During the event, colleagues from Cranfield University (UK) and Penn State University (USA) will present on the MADIS project and its current findings. The project has been exploring various aspects of multi-sectoral drought vulnerability and resilience indicators, with a particular emphasis on the water-energy-food nexus and small-scale farmers. Some of the key topics that will be discussed include (but are not limited to):

- Cascading risks due to droughts, their impacts, and adaptive strategies across the water-energy-food nexus.
- Effective drought early warning systems using multi-sectoral data integration.
- Trade-offs and synergies between water, energy, and food systems during drought events.
- Governance and institutional arrangements in managing drought-related risks to water, energy, and food security.
- Stakeholder consultation, especially within vulnerable communities, for multi-sectoral drought risk management.

We invite esteemed academics to share their research insights with a presentation of 20-30 minutes during the event and participate in a round table discussion aimed at identifying key areas for collaboration. The event will be followed by a dinner from 6:00 PM to 9:00 PM, providing an excellent opportunity for networking and further discussions.

We look forward to your participation and insightful contributions to this collaborative endeavour.

(See our project websites: <https://sites.psu.edu/belmont/> and <https://www.cranfield.ac.uk/research-projects/madis>)