

Management of Disaster Risk and Societal Resilience (MADIS)



20 March 2024 (Wednesday)

**Workshop: Next Steps for Future Disaster Research
(Hybrid Mode)**

Venue: CMRI Building 38

Cranfield University, College Road, Cranfield, MK43 0AL

About the Workshop

The workshop aims to further collaboration and networking on disaster risk and resilience research stemming from the MADIS project.

Event Schedule

| Time | Activity | Speaker |
|--------------------|--|--|
| 10:00-10:15 | Registration and networking tea & coffee | |
| 10:15-10:30 | Welcome and objective of the day | Nazmiye Ozkan Cranfield University |
| 10:30-11:00 | Global expert survey on multidimensional indicators | Abdullah Konak Penn State Berks |
| 11:00-11:30 | Learnings from small scale farmers in South Africa | Elisabeth Shrimpton Cranfield University |
| 11:30-12:00 | Talk by Gianluca Pescaroli | University College London |
| 12:00-12:30 | Co-Developing a balance scorecard for just resilience with experts in islands and coastal cities | Priscila Carvalho University College London |
| 12:30-12:45 | Discussion (Q & A) | |
| 12:45-13:30 | Lunch | |
| 13:30-14:00 | Emerging indicators of ecosystem resilience | Ron Corstanje Cranfield University |
| 14:00-14:30 | Earth observation, geomorphology, and soil surveys for drought early warning systems and risk management | Richard Teeuw University of Portsmouth |
| 14:30-14:45 | Discussion (Q & A) | |
| 14:45-15:00 | Tea & coffee break | |
| 15:00-15:30 | Irrigation, schistosomiasis, and droughts | May Sule Cranfield University |
| 15:30-16:00 | Sustainable food systems through water-energy- food nexus | Mike Jacobson Penn State University (Online) |
| 16:00-16:15 | Discussion (Q & A) | |
| 16:15-17:15 | Break out discussion and reporting back | |
| 17:15-17:30 | Closing remarks | |
| 18:00-21:00 | Networking dinner | Cardington Restaurant, Mitchell Hall |