

**MHEW 2020**  
DRR Symposium



## International Symposium on Multi-Hazard Early Warning and Disaster Risk Reduction

To promote the availability and application of research, science and technology to support implementation of Sendai Framework for Disaster Risk Reduction 2015-2030

14<sup>th</sup> - 16<sup>th</sup> December 2020  
Virtual Conference - originally Colombo, SRI LANKA

More information and for registration details: [http://cabaret.buildresilience.org/2020\\_Symposium/index.html](http://cabaret.buildresilience.org/2020_Symposium/index.html)

### Special features

- Align to global frameworks on DRR, sustainable development and climate change
- Understand key challenges in Sri Lanka and globally, including pandemics such as COVID 19
- Capture state of the art developments and recommendations for policy
- **Plenary session 1** – Science, Policy and Practice Nexus for Risk Analytics, Early Warning Systems and Emergency Operations Centers (EOCs): Perspectives from the Asian Countries
- **Plenary session 2** – Integrating Epidemic and Pandemic Preparedness into Disaster Risk Reduction
- **Plenary session 3** – Nature Based Solutions (NbS) for a Resilient Future
- **Plenary session 4** – Media and disaster risk communication
- **Plenary session 5** – Launch of the Colombo 2020 MHEW and DRR declaration at the final plenary - The Road Map for Disaster Risk reduction and management for Sri Lanka in supporting the implementation of Sendai Framework for Disaster Risk Reduction 2015-2030.
- Capacity building in Sri Lanka DRM sector

### Several technical sessions will be held, with 120 paper presentations

- Climate change & early warning
- Sendai Framework 2015-2030 / Sustainable Development Goals
- Disaster preparedness
- Risk transfer / insurance
- Innovation for better early warning
- Communications for Better EW
- Disaster risk reduction

### Keynote speakers:



#### **Dr Srinivasa Kumar Tummala**

Director, Indian National Centre for Ocean Information Services, Ministry of Earth Sciences, Government of India



#### **Dr Harkunti Rahayu**

The International Oceanographic Commission of UNESCO (IOC-UNESCO), Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWMS) ICG/IOTWMS WG 1 on Tsunami Risk Community Awareness and Preparedness)



#### **Professor Priyan Dias**

Senior Professor, Department of Civil Engineering, Faculty of Engineering, University of Moratuwa, Sri Lanka



#### **Dr Ananada Mallawathanthri**

Country Representative, International Union for Conservation of Nature (IUCN) in Sri Lanka

### Organised By:



State Ministry of  
Defence, Home  
Affairs and Disaster  
Management



Disaster Management  
Centre, Sri Lanka

University of  
**HUDDERSFIELD**  
Inspiring global professionals



University of Moratuwa  
Sri Lanka



Asian Disaster  
Preparedness Center

### In Collaboration With:





### Associated publications

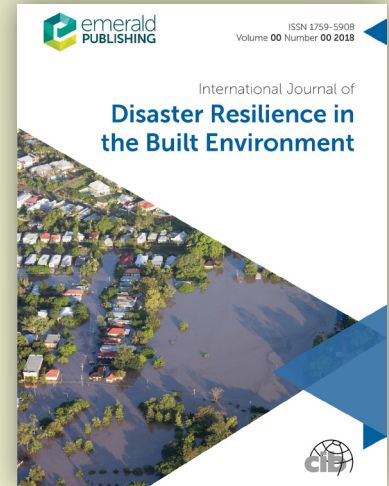
- Conference book of abstracts and proceedings



# SPRINGER NATURE

- Complete monograph/book with up to 60 detailed book chapters selected from the symposium will be published by Springer Nature. Book title: Multi-Hazard Early Warning and Disaster Risks
- Colombo 2020 DRR declaration - State of the art developments and recommendations for policy

- Selected high quality papers will be published in the SCOPUS indexed International Journal of Disaster Resilience of the Built Environment



### Organisers and collaborators

- Ministry of Defense, Sri Lanka
- Disaster Management Centre, Sri Lanka
- Global Disaster Resilience Centre, University of Huddersfield, UK
- Asian Disaster Preparedness Centre (ADPC), Thailand
- University of Moratuwa, Sri Lanka

### In collaboration with

- The International Oceanographic Commission of UNESCO (IOC-UNESCO), Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWMS) ICG/IOTWMS WG 1 on Tsunami Risk, Community Awareness and Preparedness
- United Nations Office for Disaster Risk Reduction (UNDRR)
- International Union for Conservation of Nature (IUCN), Sri Lanka
- Department of Meteorology, Sri Lanka
- Association of Disaster Risk Management Professionals in Sri Lanka (ADRIIMP)
- University of Peradeniya, University of Colombo, University of Ruhuna, Sri Lanka
- REGARD (REbuildinG AfteR Displacement)
- CABARET (Capacity Building in Asia for Resilience EducaTion) project on fostering regional cooperation for more effective multi-hazard early warning and increased disaster resilience among coastal communities
- Regional dialog of Asian Preparedness Partnership (APP)
- The United Nations World Food Programme
- The United Nations Development Programme
- The Japan International Cooperation Agency
- ChildFund Sri Lanka
- Improving COVID-19 and pandemic preparedness and response through the downstream of multi-hazard early warning systems
- Mitigating hydrometeorological hazard impacts through improved transboundary river management in the Ciliwung River Basin

### Contact information

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