9th International Conference on Building Resilience-ICBR 09 Investing in Disaster Risk Reduction and Climate Change Adaptation for Building Resilient Cities In association with The 3rd ITB Centennial International Conference on Disaster Management-P100 IC 03 13 – 15 January 2020

Organised by

 Research Centre for Disaster Mitigation and the School of Architecture, Planning and Policy Development | Institute Technology of Bandung, (Indonesia)

Shangri-La Hotel, Nusa Dua, Bali

Website: https://icbr09itb100.itb.ac.id

■ Global Disaster Resilience Centre | University of Huddersfield (UK)

In Association With

- UNISDR
- UNESCO IOC ICG/IOTWMS
- Indonesian Disaster Expert Association (IABI)
- School of Government and Public Policy, Indonesia
- University of Central Lancashire, United Kingdom
- University of Cantabria, Spain
- University of Mining and Geology, Bulgaria
- University of Malta, Malta
- Riga Technical University, Lativa
- University of Moratuwa, Sri Lanka
- University of Peradeniya, Sri Lanka
- Andalas University, Indonesia
- Maldives National University, Maldives
- De La Salle University, Philippines
- Ateneo de Manila University, Philippines
- Mandalay Technological University, Myanmar
- University of Yangon, Myanmar
- University of Swansea, United Kingdom
- Asian Disaster Preparedness Center

CALL FOR PAPERS

FIRST ANNOUNCEMENT

IMPORTANT DATES

- Abstract Submissions (Deadline): 30 April 2019
- Abstract Acceptance Notification: 31 May 2019
- Full Paper Submissions: 6 September 2019
- Conference day: 13 15 January 2020

In Support of

- UNISDR Sendai Framework for Disaster Risk Reduction 2015
- UNESCO IOC ICG/IOTWMS

Conference Venue

Shangri-La Hotel Nusa Dua, Bali, Indonesia http://www.exclusiveeventsbali.com



















































9th International Conference on Building Resilience

Investing in Disaster Risk Reduction and Climate Change Adaptation for Building Resilient Cities

In association with

The 3rd ITB Centennial International Conference on Disaster Management-P100 IC 03

13 - 15 January 2010, Shangri-La Hotel, Nusa Dua, Bali, Indonesia

The 9th International Conference on Building Resilience will be held in Indonesia, which is widely recognised as one of the world's most natural hazard-prone areas and is at risk to multiple hazards, including flooding, earthquakes, landslides, tsunamies, volcanos and cyclones. Over the last 30 years, there have been an average of 289 significant natural disasters per year and an average annual

death toll of approximately 8,000. Like many other countries, climate change is also recognised as a key threat to Indonesia's development, especially for lower-income groups. Rising sea levels and changing weather patterns may lead to increased uncertainty in water availability, food production, and disruptions to transport, commerce, and urban development.

According to the GFDRR, the Government of Indonesia spends \$300 to \$500 million annually on post-disaster reconstruction. Costs during major disaster years reach 0.3 percent of national GDP and as high as 45 percent of GDP at the provincial level. The growing losses from disasters in Indonesia and many other countries around the world are not sustainable and will severely hinder society's ability to address wider development goals.

Effective reduction of losses and risks from natural and human induced hazards, and climate extremes, requires integrated actions at different levels of governance. One of the greatest challenges faced by governments is in creating institutional convergence that integrates global goals emanating from the Sustainable Development Goals (SDGs), the Sendai Framework for Disaster Risk Reduction (SFDRR), the Paris Agreement on Climate Change (PACC) and the World Humanitarian Summit. Disaster risk reduction (DRR) and climate change adaptation (CCA) are part of key agendas being considered in all these recent global agreements.

The conference will culminate in identifying approaches that could help achieve better synergies in implementation of these frameworks on the ground via programmatic integration, collaboration, capacity, and innovation.

Conference Tracks

- Multi hazard early warning systems
- Disaster risk governance
- Force migration, displacement and disaster nexus
- Understanding and operationalizing risk-related concepts
- Converging climate change adaptation and disaster risk reduction
- Public and private partnership in disaster risk reduction
- Disaster risk reduction for tourism industry
- Disaster risk management of cultural heritage
- Critical infrastructure
- Resilient urban design and planning
- Build Back Better

Special Features

- Inter-disciplinary themes; papers subject to double blind peer review by international scientific committee
- Lessons Learnt from Palu and Sunda Straits Tsunami
- ICG/IOTWMS Working Group / Task Team Meeting
- Governance of the Upstream-Downstream Interface in end-to-end Tsunami Early Warning Systems
- Mainstreaming of Disaster Risk Reduction into the Construction Process
- Special Lecture Events
- Special Technical Sessions on CABARET project on multi hazard early warning
- Making cities resilience to disasters
- Doctoral school

Submission Types

We welcome contributions from a wide range of scientific disciplines, and perspectives from policy and practice. In order to accommodate this wide range of expertise, and promote the development of practical, evidence-based guidance, submissions are welcome in the following forms:

- Academic Paper and Presentation Abstract and full paper submission required, subject to double blind peer review.
- Academic or Policy and Practice Abstract and Presentation Abstract submission only, subject to peer review
- Poster Presentation Abstract and poster submission only, non-peer review.
- Doctoral School Abstract and full paper submission required, subject to double blind peer review. For students registered at recognised Higher Education Institutes.

For more information, please visit: https://icbr09itb100.itb.ac.id

















































