IRDR 2024 International Conference

International Conference on Integrated Research on Disaster Risk (IRDR) was held on 22-23 October 2024 in Beijing, China. The theme of the Conference was "Science for an inclusive, safe and sustainable world: Actions of IRDR Global Community". The three plenary sessions embraced science-policy interface, disaster risk reduction (DRR) education, and new solutions and applications. Each plenary session was targeted to exchange insights with presentations and panel discussion of experts from IRDR global partners, including officers in UN agencies, leading scientists, and decisionmakers in public sectors and private sectors. During the discussion, experts suggested and commented on the priority actions related to (i) support regional and national science and knowledge for policy and action, (ii) inequalities, injustice and marginalization; and (iii) harnessing technologies, data and knowledge for risk reduction.



The six parallel sessions were organized by IRDR International Centers of Excellence (ICoEs), representatives of the Young Scientists Program, and IRDR partners. The UNESCO Regional Office for East Asia and International Research Center for Intangible Cultural Heritage in the Asia-Pacific Region (IRCI) in Japan organized the session "Enhancing the role of culture in disaster risk reduction". ICoE Community Resilience New Zealand and IRDR ICoE Coherence Japan organized the session entitled "Exploring Science & Technology for Building Community Resilience and Sustainability Beyond Catastrophic Disasters in the Asia-Pacific Region" with the support of several other partners. The ICoE CCOUC (at the Collaborating Centre for Oxford University and CUHK for Disaster and Medical Humanitarian Response) and ICoE on Risk Interconnectivity and Governance on Weather/Climate Extremes Impact and Public Health in Fudan organized the session "Climate Change, Air Quality, and Its Impact on Public Health" with the support of UNEP, WHO, WMO, and

other organizations. The International Union of Geological Sciences (IUGS), International Union for Quaternary Research (INQUA), and International Consortium on Landslides (ICL) organized the session "Landslides-induced Tsunami and their Disaster Risk Reduction". UNESCO, ISC Committee on Data (CODATA) and other organizations held the session on "Data and Database for Disaster Risk Reduction". Young scientists was organized a session providing opportunities for IRDR young scientists to present their research on application of disaster risk Assessment results in territorial planning and development policies.

The opening remarks of the conference were delivered by ISC CEO Dr. Salvatore Arico, Special Representative of the UN General Secretary on DRR Dr. Kamal Kishore, and Dr. Alik Ismail-Zadeh, Chair of the IRDR Scientific Committee. At the closing ceremony, the conference declaration "Science for an Inclusive, Safe and Sustainable World" have been presented, discussed and adopted. The Declaration identified the priorities of the priority areas for international science collaboration proposed in the global risk research framework. A few IRDR Work Streams were also recommended in this document. For more information about the conference, please refer to http://conference.irdrinternational.org/.