



# **Item 5: 2021 IRDR International Conference**

**25<sup>th</sup> IRDR SC meeting**

**30 March, 2021**

# 2021 IRDR International Conference

- Proposed title (theme)

## **Advancing risk science for development safety - 10 years of IRDR**

- Date
  - Main conference on 8-10 June 2021
  - Pre-sessions during April - May 2021
- Venue (Channel)
  - Online meeting platform and live stream

# Background and rationale

- The changing DRR landscape and dynamics call for a more comprehensive, forward looking, multi-hazard and systemic approach to disaster risk reduction and resilience.
- The need for science communities to review the progress on the implementation of Sendai Framework and re-position themselves for more effectively and coherently delivery toward the global goals and targets of UN 2030 agendas.
- Time to look back on the IRDR original mission and look forward to 2030 and beyond on how STEI should respond to the changing and uncertain risk landscape of development.

# Overall purpose of the Conference

- The 2021 IRDR Conference aims to reach a renewed consensus on the mission of STEI and put forward a novel proposal on the Global Research Agenda for disaster risk reduction and risk-informed development toward 2030 and beyond.

# Main results expected

- The Conference will officially launch the IRDR Compilation 2010-2020, a collective summary of work of IRDR community in the last decade.
- The Conference will conclude the preparation of and adopt the Global Research Agenda on Disaster Risk Reduction, for submission to ISC Board for consideration.
- Further, the Conference will deliberate on strategies to support the implementation of the Global Research Agenda on DRR, including possible arrangements for the new phase of IRDR.

# Suggested Conference Organisers

- **Sponsors:** ISC, UNDRR, CAST
- **Supporters:** CAS, CASS, TWAS (tbc)
- **Organiser:** IRDR SC
- **Host:** IRDR IPO, AIRCAS, CISTE
- **Partners:** IRDR NCs/ICoEs, partners in ISC and UN families, private sectors and civil society organisations

# Main conference

- **Three hours each day during 8-10 June 2021**
- **It contains:**
  - An opening ceremony
  - The launch of IRDR Compilation
  - Reports from Pre-sessions
  - Keynotes on cutting-edge risk science
  - Presentation and discussions on the Global Research Agenda
  - Adoption of the Global Research Agenda with recommendations for the implementation.
  - Closing ceremony

Day 1 8 June, 2021	Day 2 9 June, 2021	Day 3 10 June, 2021
<p><b>Opening Ceremony (40 min)</b> Opening remarks</p> <ul style="list-style-type: none"> <li>✧ ISC: Heide Hackmann</li> <li>✧ UNDRR: Mami Mizutori</li> <li>✧ CAST: WAN Gang or HUALI Jinpeng</li> <li>✧ IRDR: Riyanti Djalante</li> </ul> <p>(The speakers need to be confirmed)</p>	<p><b>Keynote Session 2: Challenges and opportunities (60 min)</b></p> <ul style="list-style-type: none"> <li>✧ Sendai new hazards</li> <li>✧ Information technologies, clouds, big data, and artificial intelligence for DRR: benefits and risk</li> <li>✧ Indigenous knowledge and people</li> </ul>	<p><b>Keynote Session 3: Knowledge in action (80 min)</b></p> <ul style="list-style-type: none"> <li>✧ Education and institutional capacity building in DRR and risk science including roles of young scientists</li> <li>✧ Science &amp; policy making</li> <li>✧ Science &amp; societies and private sectors</li> </ul>
<p><b>Keynote Session 1: The changing landscape of DRR and risk dynamics (80 min)</b></p> <ul style="list-style-type: none"> <li>✧ Toward post Covid-19: the UN Roadmap</li> <li>✧ Climate change and systemic risk for development</li> <li>✧ Coherence in delivering of Sendai Framework and other 2030 UN agreements</li> </ul>	<p><b>Main Session 2: Global Research Agenda on DRR (120 min)</b></p> <ul style="list-style-type: none"> <li>✧ Introduction of the Global Research Agenda on DRR</li> <li>✧ Reports from Conference Pre-sessions</li> <li>✧ Open discussion on the Global Research Agenda on DRR</li> </ul>	<p><b>Main Session 3: The strategies for implementation of the Global Research Agenda on DRR (60 min)</b></p> <ul style="list-style-type: none"> <li>✧ Implementation strategies</li> <li>✧ Toward a new phase of IRDR</li> </ul>
<p><b>Main Session 1: Launch of IRDR Compilation: 2010-2020 (60 min)</b></p> <ul style="list-style-type: none"> <li>✧ Detailed introduction of IRDR Compilation: 2010-2020</li> <li>✧ Panellists from IRDR community (SC, NC, ICoE, YS)</li> <li>✧ Discussion</li> </ul>		<p><b>Closing ceremony (40 min)</b></p> <ul style="list-style-type: none"> <li>✧ Conclusion and adoption of the Global Research Agenda on DRR</li> <li>✧ Closing remarks (speakers to be confirmed)</li> </ul>

# Pre-sessions (April-May)

- **To give timely input to Global Research Agenda and as part of the consultation process from different stakeholders.**
- **Organisation**
  - be initiated and organised by IRDR SC members, NCs, ICoEs and IRDR Young Scientists.
  - The organisers of each Pre-session will prepare a specific concept note and agenda in consultation with IRDR SC Chair and IRDR IPO.
  - The calendar of the pre-sessions will be continually updated and put on IRDR portal and social media.

# Template of reporting in the pre-sessions

TOPIC:

Organisers:

Questions	Answers/ Responses	Stakeholders
1. Changing global/regional/national risk landscape		
2. Identify three major research priorities (refer to the Global Research Agenda)		
3. Implementing the Agenda/Science in actions		
4. Other suggestions and comments on the Global Research Agenda		

# Your guidance expected:

- ✧ The overall concept of 2021 IRDR International Conference and the pre-sessions
- ✧ Proposals on topics for each session and possible keynote speakers
- ✧ Key stakeholders to be engaged for the Conference
- ✧ Indication by SC members, NCs and ICoEs to organize Pre-sessions during April-May
- ✧ Official announcement about the 2021 IRDR International Conference.

**Feedback by emails to IPO by 10 April**

Thank you