

1 The 26th Scientific Committee Meeting (SC26) was held online at UTC11:00-14:00 on 19 October 2021. The objectives of this meeting were 1) to update from IRDR Co-sponsors, Host and IPO, including a summary of the IRDR 2021 Conference. 2) to discuss and make decision on the new IRDR ICoE proposal. 3) to update on the organisation of the sessions in GP2022, and discuss IRDR contribution. 4) to present the new DRR Research Agenda, and discuss the ways forward for implementation and the future of IRDR. The meeting was well participated in by IRDR community. The Agenda of the meeting is in Annex-1. The list of participants is in Annex-2.

2 Item 1 Welcome

2.1 Qunli Han (QH), the Executive Director of IPO, welcomed all the participants. He introduced the meeting procedure and time setting and thanked all colleagues joining from different time zones. Virginia Jimenez (VJ), Vice Chair of SC, explained the main objectives of the meeting and the documents provided by IPO. The meeting agenda was adopted.

2.2 Round table introductions to the participants were made. Virginia Murray (VM) informed that the *Hazard Information Profiles: Supplement to UNDRR-ISC Hazard Definition & Classification Review - Technical Report* (HIPs) was launched in July 2020. VM thanked IRDR community for its support and contributions throughout the process of developing this important document.

3 Item 2 Update from Co-sponsors and host:

3.1 Anne-Sophie Stevance (AS), ISC representative, congratulated the success of IRDR 2021 Conference and its outcomes, i.e., the IRDR Compilation and the New Research Agenda. The New Research Agenda will help to guide the development of next phase of IRDR. The recent DRR activities of ISC including: 1) the launch of HIPs; 2) the cooperation with UNDRR including Covid-19 Scenarios Project; 3) the ISC General Assembly and the approval of ISC Action Plan 2022-2024. ISC looks forward to the next phase of IRDR and contribution from IRDR community regarding the implementation of the New Research Agenda.

3.2 Jenty Kirsch-wood (JK), UNDRR representative, congratulated IRDR for its efforts and achievements while being a key partner in DRR community of UNDRR. IRDR created effective network and conducted the solid DRR work. UNDRR highly values the cooperation with IRDR.

3.3 Jie Liu (JL), on behalf of the host of IPO, provided the update from AIRCAS including the establishment of “International Center of Big Data for Sustainable

Development Goals” in September 2021. AIRCAS treasures this long partnership with ISC and UNDRR for IRDR and is happy to continue the collaboration in future.

4 Item 3 IRDR 2021 Conference summary and IPO update

- 4.1** QH presented the summary of IRDR 2021 Conference, with highlight on the broad participation, the launch of IRDR Compilation and ‘soft launch’ of New DRR Research Agenda. He thanked for the collective inputs and contributions of the members of IRDR community to these two documents.
- 4.2** QH updated IRDR main activities since the Conference in June, including major input toward important international and regional conferences, including for example the conference of GADRI, the 5th World Landslide Forum, GEM Board meeting, CODADA Open Science Cloud Initiative (GOSC), input toward ISC Action Plan 2022-2024 and toward GPDRR 2022. The Hazard Information Profiles led by SC member VM and the first Science for Sustainability Award of ISC to *IRDR Ex-Officio* Huadong Guo (HG) were reported.

5 Item 4 New IRDR ICoE Proposal

- 5.1** Haruo Hayashi (HH), on behalf of NC Japan, presented the proposal of establishing a new IRDR ICoE. This ICoE will focus on Sendai Framework National Synthesis Reporting using OSS-SR and Facilitators.
- 5.2** Fang Lian (FL) presented the evaluation results and comments of SC members. The average score is above 8. SC members provided suggestions on the content of research and the capacity building of the proposed ICoE.
- 5.3** QH suggested that the new ICoE provides a short acronym name for easy communication. HH responded to some comments and suggestions from SC members including synergy of DRR, SDGs and CCA. He ensured that resources will be allocated to support the functioning of ICoE. Gordon McBean (GM), the first Chair of IRDR SC, was pleased to note the connection with Future Earth and the SDG groups. Wen-Sen Li (WL) acknowledged the importance of the “facilitator” that this ICoE proposed. VM mentioned that WHO established a knowledge hub for health and emergency and disaster management in Japan and she would like to help to facilitate the cooperation.
- 5.4** Riyanti Djalante (RD), Chair of SC, declared the approval of SC for the establishment of this new ICoE in Japan.

6 Item 5 Preparation of GP2022

- 6.1** FL reported the progress in the engagement of IRDR in GPDRR 2022. As one of organising teams of Thematic Session 5 Enhancing Understanding and Management of Disaster Risk in Humanitarian Contexts/(Protracted Crises and

Complex Emergencies) and Thematic Session 12 Cooperation Across Borders for Strengthened Capacity and Action (Target F), IRDR contributed to the draft of concept notes and will keep to follow up the progress.

- 6.2** AS briefed about the engagement of ISC and the Science & Technology Major Group in GP2022. ISC is one of the organising teams of High-Level Dialogue 3 Learning from COVID-19: Social and Economic Recovery for All. ISC started to collect the information of the sessions that organized by ISC IBs and programmes. ISC will work with its IBs, including IRDR, and the partners on a series of policy briefs and start to develop the statement of science and technology group. ISC also started to prepare the contribution to the mid-term review of the implementation of Sendai Framework.
- 6.3** RD updated the proposed themes, organisation and design of GP2022. RD suggested that IRDR community should make effort to be more broadly engaged in the different types of events (Figure 1) at GPDRR 2022.



Figure 1 Main Programme of GP2022

- 6.4** Bapon Fakhruddin (BF) updated that IRDR DATA WG has worked with CODATA and designed the corresponding activities for GPDRR 2022. QH suggested that RD and the SC could provide a form for IRDR community to fill in their engagement of GPDRR 2022 so that all the IRDR activities can be tracked and promoted. JK stated that UNDRR would like very much to offer help to best facilitate the IRDR engagement especially the engagement of young scientists. Alonso Brenes Torres (ABT) updated the recent activities of IRDR FORIN WG and suggested that the results of FORIN case studies should be presented in GPDRR 2022.

7 Item 6 New DRR Research Agenda and the future of IRDR

- 7.1** AS introduced the development progress of the New DRR Research Agenda, which opened the new era of cooperation with broad stakeholders.
- 7.2** John Handmer (JH) presented the current version of the new DRR Research

Agenda. The title now is renamed as *A Framework for Global Science in Support of Risk-informed Sustainable Development and Planetary Health* (“Framework” hereafter). He provided his insights regarding the immediate future for Framework including: 1) research priorities on risk need to work synergistically and collaboratively with the other global research programs; 2) it might be valuable to consider an IRDR type arrangement to help develop momentum; 3) implementation needs to be a collective endeavour; 4) the IRDR community could play a strong role in Priority 6 regional science, and Priority 9 fostering collaboration, as well as Priority 2 and Priority 4.

7.3 Regarding the implementation of Framework, Jana Silmann (JS), BF, VM, GM, JK, and VJ provided comments and suggestions, emphasizing that: 1) joint efforts and collective approaches with boarder stakeholders and communities are needed; 2) IRDR should consider an action plan on prioritisation of the priorities in implementation and coordination of implantation, and to enable complementarities with other global science frameworks, and socialisation/sensitisation to other organisations; 3) regional implantation should be focused on.

7.4 QH presented the key elements for consideration of IRDR future. Based on IRDR ten-year’s efforts, achievements, lessons learnt and the capacity building, IRDR’s potential roles in the future in the context of the Framework can be 1) acting as a lead in the outreach and implementation; 2) an international think-thank on research and policies; (3) international workplace for standard setting in advancing risk science and policy; and (4) As hub centres of excellence of risk research action and of capacity building.

7.5 Regarding the IRDR future, Victor Jetten (VJ) and Mohsen Ghafory-Ashtiany (MG) provided comments and suggestions including: 1) NCs and ICoEs should be given more visibility and engagement in IRDR activities. 2) Science and policy dialogue should be further enhanced.

8 Item 7 Wrap up and other business

8.1 RD wrapped up the meeting and summarized the discussions and follow-up actions.

8.2 The decisions and follow-up actions were:

- SC has reached decision to establish the new ICoE initiated by NC Japan. HH will provide written responses to the comments provided to the proposal, especially the coherence between DRR/CCA to achieve SD, by end of Oct 2021.
- IRDR IPO will develop a form to facilitate the mapping of IRDR input toward GPDRR 2022.
- IRDR, ISC and UNDRR will discuss regarding possible side events with topics

on new research agenda, Hazard Definition & Classification Review, IRDR Young Scientists, etc.

- IPO will provide brief proposal for the future IRDR, including the focus areas, implementation plan and deliverables for next 3 years by 26 Oct and send to SC members for input. Then the proposal will submit to the ISC and UNDRR for discussion for the future of IRDR.
- Next SC Meeting would be in January 2022.
- IPO will provide the meeting record, documents and meeting report to the IRDR community soon after the meeting.

9 All the documents of SC26 can be downloaded through [IRDR website](#).

<End of report>



1. Objectives

- ✧ To update from IRDR Co-sponsors Host and IPO, including a summary of the IRDR 2021 Conference.
- ✧ To discuss and make decision on the new IRDR ICoE proposal.
- ✧ To update on the organisation of the sessions in GP2022, and discuss IRDR contribution.
- ✧ To present the new DRR Research Agenda, and discuss the ways forward for implementation and the future of IRDR.

2. Documents

The following documents will be provided:

- 1) Closure Summary on IRDR Action Plan 2018-2020
- 2) Summary of IRDR 2021 Conference
- 3) New DRR Research Agenda

IPO will provide updated versions of these documents before the meeting if any.

3. Detailed Agenda

Item 1. Welcome (20 min)

Time: UTC 11:00-11:20

Note:

- IPO to briefly welcome all the participants (2 min)
- SC Chair to open the meeting and adopt the agenda (5 min)
- Introduction of participants (13 min)

Item 2. Updates from Co-sponsors and Host of IPO (15 min)

Time: UTC 11:20-11:35

Chair: Riyanti Djalante

Note:

- Updates from ISC (5 min)
- Updates from UNDRR (5 min)
- Updates from Host (5 min)

Item 3. IRDR 2021 Conference summary and IPO update (10 min)

Time: UTC 11:35-11:45

Chair: Virginia Jimenez

Note:

- Qunli Han to present the summary of IRDR 2021 Conference and update IRDR activities since the Conference (10 min)

Item 4. New IRDR ICoE Proposal (15 min)

Time: UTC 11:45-12:00

Chair: Mahefasoa Randrianalijaona (tbc)

Note:

- IRDR NC Japan to present the new IRDR ICoE proposal (7 min)
- Fang Lian to present the evaluations and comments from SC members (3 min)
- Decision and recommendations (5 min)

Item 5. Preparation of GP2022 (30 min)

Time: UTC 12:00-12:30

Chair: Riyanti Djalante

Note:

- Fang Lian to report the process of TS 5 and TS 12 (5 min)
- Anne-Sophie Stevance to introduce the preparation of Science & Technology Major Group (5 min)
- Updates from IRDR members engagement of GP2022, discussions and decisions for follow-ups (20 min)

Item 6. New DRR Research Agenda and the future of IRDR (80 min)

Time: UTC 12:30-13:50

Chair: Riyanti Djalante and Qunli Han

Note:

- Anne-Sophie Stevance to introduce the development process of the new DRR Research Agenda (5 min)
- John Handmer to present the new DRR Research Agenda (10 min)
- Q&A and discussions on the implementation of the new DRR Research Agenda (30 min)
- Discussions and recommendations for the future of IRDR (35 min)

Item 7. Wrap up and other business (10 min)

Time: UTC 13:50-14:00

Note:

- Riyanti Djalante to summarize on follow-up actions and timelines
- End of meeting

4. Meeting link:

<https://us02web.zoom.us/j/81520495054?pwd=SFZRVDITWlJYk16cFFSODNlbnFJQdz09>

Meeting ID: 815 2049 5054

Passcode: 180384

5. Making the online meeting run smoothly

- Enter the meeting room 15 minutes earlier to test the Internet connection, camera, microphone and speaker;
- Mute the microphone when the meeting starts;

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- Participants turn on the microphone when allowed by Moderator;
 - Turn off the camera when the Internet connection is poor;
 - Stay present.

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