IRDR SC26
Research Agenda update

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On behalf of the Agenda development group
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Status of the “Research Agenda”

Thanks to all in the extended IRDR community for their support and inputs

• Name change to “Framework for Global Science…”
• Draft “launched” at the IRDR International Conference outlined by Fang earlier today;
• Huge interest and generally positive feedback from the conference;
• Feedback requiring changes from the ISC;
• Revised and renamed version is now in the final stages of publication production.
Figure 5.1 Overview of the nine priority areas of research

1. Understanding risk creation and perpetuation: systemic, cascading and complex risks;
2. Addressing inequalities, injustices and marginalisation;
3. Enable transformative governance and action to reduce risk;
4. Harness technologies, innovations, data and knowledge for risk reduction;
5. Support regional and national science and knowledge for policy and action;
6. Supporting just transition to a sustainable state;
7. Measurement to help drive progress;
8. Foster multi-stakeholder collaboration for solutions to risk challenges;
9. Understanding the implications of new thinking on hazards;
The immediate future

• The Framework and the research priorities on risk need to work synergistically and collaboratively with the other global research programs on sustainability, climate change and related areas.

• Developing momentum for implementation: it might be valuable to consider an IRDR type arrangement to help develop momentum. This would need to be well coordinated with ISC/UNDRR and major research communities and funders.

• Implementation needs to be a collective endeavour with whatever groups are willing and appropriate for the various priorities.

• It’s not easy to say or speculate on who could lead priorities. However, the IRDR community could play a strong role in #6 regional science, and #9 fostering collaboration; as these priorities are part of the program’s rationale. Very substantial IRDR expertise also exists on others including #5 on technology; and #2 on inequalities and vulnerabilities.