## **CO-CONVENORS' RECOMMENDATIONS AND SUMMARIES**

## **Disasters**

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- Gretchen Kalonji, Assistant Director-General for the UNESCO Science Sector
- Gordon McBean, Professor/Director Institute for Catastrophic Loss Reduction, Departments of Geography and Political Science, The University of Western Ontario, Canada
- Abdou Sane, Président du réseau des parlementaires sénégalais pour l'Habitat, la Sécurité, la Prévention et la Gestion des Risques de Catastrophes liées aux Changements climatiques, Sénégal
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- Peter Höppe, Head of Geo Risks Research Department, Corporate Climate Centre, Munich, Germany
- Allan Lavell, Integrated Research on Disaster Risk (IRDR) programme Scientific Committee member, UK
- Walter Ammann, President/CEO Global Risk Forum GRF Davos, Switzerland
- Kuniyoshi Takeuchi, Director/International Center for Water Hazard and Risk Management (ICHARM), Japan
- 1. RESEARCH: Promote and advance research on natural, social, engineering and technology aspects of disaster risk in an integrated environment. Enhance team efforts in hazard and disaster risk research, building on existing research networks and initiatives, and integrating various stakeholder needs at all levels.
- 2. INTEGRATION: Ensure that disaster risk research programmes and policies are integrated across disciplines, and contribute to enhancing policy-making and capacity building for reducing risk in the face of natural hazards.
- 3. EDUCATION: Promote a holistic approach in natural hazards and disasters risk education and training by promoting integration of risk into various curricula.
- 4. GLOBAL STANDARDS: Develop and coordinate globally standardized open source information, disaster loss and vulnerability data, event documentation and analysis procedures. Include standard scales of measuring risk and preparedness, as well as guidelines and frameworks for integrated and effective disaster risk management.

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- 5. AWARENESS RAISING: Raise awareness of decision-makers, scientists and the public by promoting effective, integrated, demand-driven, evidence-based disaster risk initiatives and increased advocacy.
- 6. INCREASE FUNDING: Motivate funding sources (public, private, humanitarian, development, scientific, etc.) to allocate priority funding to address the urgent need for applied integrated research on disaster risks.
- 7. Halve the population without protection from hydro hazards below the 10 year return period.
- 8. Halve the population without access to the basic early warning for extreme hydro hazards.











