**Plenary Session 5: Interdisciplinary Collaboration**  
10:40-12:00, Wednesday, 24\textsuperscript{th} Nov.

**Objectives:**
To understand the overview of the Policy Brief and have comprehensive discussion.
To share experiences and views of the interdisciplinary collaboration for DRR by experts.

**Co-chairs:**
- **Ailsa Holloway**, Professor, Stellenbosch University, South Africa
- **Qunli Han**, Executive Director, Integrated Research on Disaster Risk (IRDR)
- **Kaoru Takara**, Professor, Kyoto University, Japan

**Panelists (8 min. each):**
**Andrew Collins**: Professor, Northumbria Univ., UK; Disaster and Development Network (DDN), Global Alliance of Disaster Research Institutes (GADRI)

**Hambani Masheleni**: Senior Policy Officer, African Union Commission

**James Terry**: Professor, Zayed University, UAE; ICSU Regional Office for Asia and the Pacific, Steering Group on Natural Hazards and Disaster Risk

**Masako Yoneda**: Professor, Keio University; Council Member of Science Council of Japan (SCJ), Steering committee member, Japan Academic Network for Disaster Reduction (JANET-DR)

**Shuaib Lwasa**, Chair, Science Committee, Integrated Research on Disaster Risk (IRDR)

**Discussants (3 min. each)**
**Annisa Triyanti**, Focal Point-Science-Policy Interface Platform on Disaster Risk Reduction / UN Major Group for Children & Youth

**Masafumi Goto**, Professor and Director, DPPC, MJIIT / University Teknologi Malaysia (UTM)

**Najla Bouden Roudhane**, Professor and Director General / Ecole Nationale D'ingenieurs De Tunis
Promotion of interdisciplinary collaboration

Recommendations:
1. The academy of science in each country should take interdisciplinary action to implement the Sendai Framework.
2. Collaboration among the three sectors (academia, public, and private) further facilitates interdisciplinary and transdisciplinary approaches.
3. New approaches and technologies for risk assessment should be developed from an interdisciplinary perspective covering humanities and social sciences, to be shared and used by all disciplines.
4. When a mega disaster (complex or widespread) occurs, collaboration among disciplines, communities, and countries is needed.
5. For effective interdisciplinary collaboration, the definition and usage of terminology should be standardized and shared among disciplines. International organizations and academic communities should play a leading role.