

Excom 3 Expert Briefings 26 April 2016

Room EG-01, AHH building, UN Campus in Bonn

08:00–
09:00 Registration

09:00 Welcome and introduction by the co-chairs

09:05–
10:10 **Typologies of Loss and Damage: Insights from an analysis of 40 key stakeholder interviews from science, policy and practice**

Prof. Richard Jones, Science Fellow, Met Office Hadley Centre

Prof. Emily Boyd, Professor in Resilience Geography, University of Reading

Dr. Rachel James, Environmental Change Institute Research Fellow, University of Oxford

Following an in depth social science research study of perceptions of L&D among key stakeholders, four typologies of L&D have been identified, with commonalities but subtly different implications for approaches to address L&D. The aims of the session will be:

- To present and review the different typologies of loss and damage which have been identified in stakeholder interviews and in the literature;
- To discuss how these typologies might relate to actions to address L&D and science to support the L&D mechanism;
- To identify if and how this work can best support the work of the Executive Committee.

10:10–
11:00 **Risk assessment: definitions, practice and scope**

Dr. Swenja Surminski, Senior Research Fellow, Grantham Research Institute on Climate Change and the Environment/CCCEP, London School of Economics and Political Science

Dr. Reinhard Mechler, Deputy Program Director, International Institute for Applied Systems Analysis (IIASA)

Common understanding among the members of the Excom on what constitute climate risk assessment as well as assessment for L&D would be beneficial in advancing the implementation of the workplan. The session aims to cover:

- Key methods/examples of existing approaches to climate risk
- Specific aspects for L&D: definition/concept and risk assessment efforts = what is different in L&D context?
- Outlook/recommendations = how to bring CRA, DRA and L&D together?

11:00–
11:20 Coffee break

11:20–
12:00 **Ocean acidification**

Dr. Hans Otto Pörtner, Senior scientist, Alfred-Wegener-Institut

12:00– **Non-economic losses (NELs)**

13:00 *(via WebEx)*

Human mobility, territory, indigenous knowledge

Dr. Petra Tschakert, Centenary Professor in Rural Development, The University of Western Australia

Understanding of non-economic L&D based on what people in specific places value, how these aspects of their lives are affected by climate change, and how what people value shifts over time with new understandings of risk, adaptation options, and likely consequences. This sessions aims to:

- Highlight the role of mobility and the right to stay for reducing losses from displacement
- Explore the linkages between loss of sovereignty, sense of place, and identity
- Discuss the intrinsic and instrumental values of indigenous
- knowledge and peoples

Cultural heritage

Dr. Marcy Rockman, Climate Change Adaptation Coordinator for Cultural Resources, National Park Service, USA
(via WebEx)

NELs deriving from climate impacts on cultural heritage range from loss of insights and information from the past to the wealth of knowledge and practice that comprise traditional and indigenous lifeways. This session will aim to cover:

- Contributions of cultural heritage to climate policy and decision-making
- International and national-regional scale approaches to cultural heritage NELs
- Current best practices and recommendations for next steps for cultural heritage NELs

13:00 Closing

14:00 **Opening of Excom 3, room UG-01**