

Action Pledges to the Nairobi work programme on impacts, vulnerability and adaptation to climate change

Name of your organization: DKKV

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Background	
Title of Action Pledge	Pre Event at the Global Platform 2011-09-19 Upcoming Challenges for Early Warning
Overall objective¹	Methods and tools; Climate-related risks and Extreme events
Activities to be undertaken and key outputs	
Action Pledge purpose	<p>The study was a joint review undertaken to identify opportunities and implications for early warning systems in the light of changing climate. The study was the result of a review of the institutional learning gained from the work undertaken by PPEW since its creation, in particular in investigating linkages to emerging risk from climate change, expanding urban growth in risk areas, and in the context of the development of early warning systems needed to address the challenge of seasonal forecast for livelihoods' adaptation.</p> <p>This joint report has been prepared by the Platform for the Promotion of Early Warning (PPEW) and the German Committee for Disaster Reduction (DKKV), with inputs from partner organizations, and coordinated by Humanitarian & Development Network.</p> <p>The findings were presented at a Pre-Event of the Global Platform 2011</p>
Actions	Upcoming challenges for Early Warning with regard to Climate Changes especially with regard to heat waves, heavy precipitation, floods, hurricanes, droughts, sea level rise, health and diseases, wildfires, GLOF and permafrost degradation were analysed. Special attention was given to the socio-economic development and the role Early Warning could play in view of extended lead times (seasonal forecasts).
Expected results	<p>The study clearly identified the increased value of Early Warning under changing conditions if a few conceptual challenges are going to be addressed:</p> <ul style="list-style-type: none"> Link long-term forecast and prediction with Early Warning Link the local to the global level

¹ The two aspects of the objective of the NWP are: to assist all Parties, in particular developing countries, including the least developed countries and small island developing States to:

- * improve their understanding and assessment of impacts, vulnerability and adaptation to climate change;
- * make informed decisions on practical adaptation actions and measures to respond to climate change on a sound scientific, technical and socio-economic basis, taking into account current and future climate change and variability.

	Tailor Early Warning to user needs Enhance the Early Warning Message
Indicators of achievement	Quantitative indicator was the participation of 7 UN agencies at the workshop and the readiness of 5 of them to contribute to a follow-up.