2016 MEETING OF THE
WMO DISASTER RISK REDUCTION USER-INTERFACE EXPERT
ADVISORY GROUP ON MULTI-HAZARD EARLY WARNING SYSTEMS
(WMO DRR UI-EAG MHEWS)

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WMO Headquarters
Geneva, Switzerland
Room: Salle C2

Webpage:

WMO DISASTER RISK REDUCTION USER-INTERFACE EXPERT
ADVISORY GROUP ON MULTI-HAZARD EARLY WARNING
SYSTEMS (WMO DRR UI-EAG HRA)

DRAFT TERMS OF REFERENCES
(as of 16 February 2016)

Background
These Terms of Reference consider the following decisions by WMO constituent bodies (World
Meteorological Congress (Cg) and WMO Executive Council (EC)) and milestones with regards to
the WMO Disaster Risk Reduction (DRR) Programme:

1) Item 11.5 and Resolution 52 (Cg-XVI) Disaster Risk Reduction Programme;
2) Item 3.2 and Resolution 9 (Cg-17) Identifiers for Cataloguing Extreme Weather, Water
and Climate Events;
3) Item 4.2 and Resolution 8 (EC-64) Enhanced Capabilities of Members to Reduce Risks
and Potential Impacts of Hazards Caused by Weather, Climate, Water and Related
Environmental Elements (including the endorsement to establish DRR User-Interface
Expert Advisory Groups (DRR UI-EAGs)) and its Annex (WMO DRR Work Plan);
4) Item 4.2 (EC-65); and,
5) Item 4.2 and Resolution 8 (EC-66) WMO Disaster Risk Reduction Roadmap.
These Terms of Reference further consider international agreements related to multi-hazard early warning systems (MHEWS), including:

- The Sendai Framework for Disaster Risk Reduction 2015-2030; and,
- Activities on climate (change) adaptation under the United Nations Framework Convention on Climate Change (UNFCCC) and the Paris Agreement, especially the work stream on loss and damage (as detailed in the Warsaw International Mechanism for Loss and Damage associated with Climate Change Impacts established by the nineteenth session of the Conference of the Parties (COP19) at the Warsaw Climate Change Conference in 2013).

Draft Terms of Reference

The WMO Disaster Risk Reduction User-Interface Expert Advisory Group on Multi-Hazard Early Warning Systems (UI-EAG MHEWS) has been established to serve the following Terms of Reference:

1) Provide guidance to the technical commissions, regional associations and technical programmes on development and implementation of risk-informed and impact-based warnings of multiple hazards within the framework of multi-hazard early warning systems (MHEWS);

2) Review and consider international, regional and national agreements, priorities and latest developments related to MHEWS as they relate to the services provided by the National Meteorological and Hydrological Services (NMHSs) of WMO Members;

3) Contribute to and, when appropriate, develop guidelines, manuals and standards related to MHEWS in coordination with the WMO Disaster Risk Reduction Focal Points of Regional Associations, Technical Commissions and Technical Programmes (DRR FP RA-TC-TP), to help NMHSs strengthen their:
   i. capacities in early warning,
   ii. engagement in their respective national MHEWS, and,
   iii. engagement in regional (multi-hazard) early warning activities (e.g. transboundary coordination of warnings);

4) Contribute to the International Network on Multi-Hazard Early Warning Systems (IN-MHEWS);

5) Contribute to, provide guidance on and participate, as appropriate, in MHEWS-related conferences, symposia and workshops that are sponsored or co-sponsored by WMO.

6) Develop recommendations and priorities of action related to MHEWS for consideration of the Management Groups of the WMO technical commissions and regional associations for integration in their work planning in this area; and,

7) Establish sub-task team(s) as necessary to support the work of the UI-EAG MHEWS.