What Worked and What Didn’t? Early Warnings in 2017 Caribbean Hurricane Season

Symposium: Advances in Tsunami Warning to Enhance Community Responses
UNESCO/IOC, Paris, France, February 2018
CREWS Effectiveness

- Regular review of early warning systems guide priorities for programming, institutional capacity development and related resources allocation.

- Increasing the effectiveness of international aid to strengthen early warning systems:

- Meeting global commitments to support early warning (Sendai Target G)

- Post-disaster reviews of the effectiveness of an early warning
Format of the Caribbean review

**Forecast Reliability/CIMH**
- Were the hurricane and impacts forecasts reliable, actionable and timely?
- Assess the capabilities/performance of decision-support systems between the NMHS and the DRM.
- Assess stakeholder confidence in forecast information delivered by local authorities – pre- and post-event;

**Dissemination, Communication and Preparedness/CDEMA**
- How were warnings disseminated to the population?
- Was the information contained in the warnings easily understood and timely for necessary actions to occur?
- How did the communities respond to the warning received?

**Gender Considerations**
- Were the messages, warning information received and understood the same way by both gender groups?
- What steps were taken to prepare themselves for the impact?
Timeline for comprehensive review of EWS in the Caribbean

**September 2017 - Steering Committee approval**
- Donor countries & WMO agree on a review of the Hurricane season; initial concept drafted and shared with partners

**December 2017 – Engagement with other EWS partners in the region**
- Presented initiative at the Comprehensive Disaster Management Conference
- Initiated discussions with dipECHO on possible partnership

**January 2018 – Regional leads decide on scope of comprehensive expert review**

**February 2018 – Commencement of expert reviews**

**March/April – Regional platform to discuss key findings and costed recommendations; briefing with Permanent Missions in Geneva**

**June 2018 – Final Report tabled with Steering Committee on priority areas & costed recommendations**
Thank You
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