

Switzerland's contribution on Disaster Risk Reduction and Resilience in the Americas and the Caribbean

DRR: A key condition for sustainable development



Schweizerische Eidgenossenschaft
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Swiss Agency for Development and Cooperation SDC



PANEL Advances in technological aspects, protocols and participation of the beneficiary population in the EWS

Tuesday, November 02, 2021

11:00 - 12:00 hrs - GMT-5

LEarly warning systems enable a population to be adequately prepared for the occurrence of a disaster and contribute to significantly minimising the impact of natural hazards (hurricanes, floods, droughts, volcanic eruptions, earthquakes, landslides, snow avalanches...), or man-made hazards on people's lives.

The Sendai Framework for Disaster Risk Reduction (DRR) aims to "substantially increase people's availability and access to multi-hazard early warning systems and disaster risk information and assessment by 2030". In addition, it is imperative to promote a shift from a "response" to an "early action" mindset, and to strengthen models for more powerful early action based on reliable forecasts. It will also be indispensable for EWS to be people-centred, empowering them and their communities in the process of taking action in the event of disasters.

Based on the above, this panel proposes to discuss the advances in technological aspects, protocols and participation of the beneficiary population in the field of EWS and Early Action with the participation of experts from Central America, the Caribbean and the Andean region, which are presented below:

- Dr. Evan Thompson, Director of the Meteorological Service of Jamaica.
- Dr. Juan Bazo, Climate Science Advisor, Red Cross Red Crescent Climate Centre, based in Lima.
- Dr. Frédéric Massin, Researcher in Earthquake SAT Algorithms, Swiss Seismological Service.
- Lic. Amilcar Elias Roca Palma, Seismological Specialist, INSIVUMEH, Guatemala

Panel Facilitator: Carlos Enrique Muñoz, Regional DRR&RR Advisor - SDC Hub Lima

TOPIC 2

Appropriate PREPAREDNESS for BETTER RESPONSE



VII Regional Platform for Disaster Risk Reduction in the Americas and the Caribbean

"Building Resilient Economies"



VII Plataforma Regional para la Reducción del Riesgo de Desastres en Las Américas y el Caribe

Construyendo economías resilientes en el América y el caribe

Bahía de MONTEGO, JAMAICA.