

Tonga Meteorological & Coast Radio Service



Side Event at the 7th Pacific Meteorological Council: Transformative Early Warning Solutions for a Resilient Pasifiki – Tonga Mobile Application for Community Early Warning and Response System (MACRES)

Date/Time: 17th September 2024 (Time: tbc)

Venue: Warwick Le Lagon – Vanuatu Resort

Duration: 45 minutes

Event Details

The side event is to showcase the Tonga Mobile Application for Community Early Warning and Response System (MACRES). The event is being planned to be an interactive session between the session lead and PMC Directors, all stakeholders, development partners, technical partners and the general audience. High level discussions and showcasing of the mobile application will be demonstrated with support from SPREP. The session will be facilitated by the Director and Climate officer of the Tonga Meteorological Service.

The Tonga MACRES Project was funded under the CREWS funding support to establish a tool for better dissemination of forecasts and warnings through a mobile application and to facilitate better evacuation guidance and response from the people, a 2-way communication application. Lessons learnt from the Hunga Tonga Hunga Haapai (HTHH) volcanic eruption and tsunami event.

Agenda

Transformative Early Warning Solutions for a Resilient Pasifiki – Launch of the Tonga Mobile Application for Early Warning and Response (MACRES)

1. Welcome Remarks and Introductions of the event and briefly introduce how the MACRES Mobile App. came to effect & its functionalities– Director of Tonga Meteorological Service and PR of Tonga with WMO (**Mr. Laitia Fifita**): 5mins
2. Remarks on the Hunga Tonga Hunga Haapai (HTHH) experience and the need for improved Communication of Early Warning Systems – Director of Tonga Geological Service (**Mr. Rennie Vaiomo’unga**): 5mins
3. Playing a short video 4mins video on the Tonga MACRES
4. Remarks on the Tonga MACRES and EW4ALL initiative on behalf of WMO and CREWS – Head of CREWS Secretariat (**Mr. John Harding**): 5mins
5. Vote of thanks – Climate Officer (**Mrs. Mele Lakai**): 2mins
6. Question & Answer Session – 25mins

Tonga Meteorological & Coast Radio Service



Side Event Speakers



Mr. Laitia Fifita
Director, Tonga MET Service



Mr. John Harding
Head of CREWS Secretariat



Mr. Rennie Vaiomo 'unga
Director of Tonga Geological Service



Mrs. Mele Lakai
Climate Officer, Tonga MET Service