

# WG-PICT: REGIONAL WORKING GROUP PACIFIC ISLANDS COUNTRIES



**CHAIR – Esline Garaebiti**

# TERMS OF REFERENCE

- (I) To continually review and evaluate capabilities of, and evaluate capabilities of, and make recommendations for improvements to countries in the Pacific Islands and Territories (PICT) Region for providing end-to-end tsunami warning and mitigation services within the multi-hazard framework.
- (II) To support the involvement and contribution of PICT in the activities of the ICG/PTWS.
- (III) To promote and facilitate the tsunami hazard and risk studies in the PICT region.
- (IV) To facilitate cooperation in the establishment and upgrading of earthquake and tsunami monitoring networks in the region and the interoperability of these systems in accordance with ICG/PTWS requirements.
- (V) To facilitate training and capacity building in the end-to-end tsunami warning and mitigation system in the region.
- (VI) To encourage the sharing of tsunami information, including but not limited to the free and open exchange of data.
- (VII) To facilitate tsunami awareness in school curricula, and development and dissemination of public educational materials
- (VIII) To work in cooperation with PTWS Working Group 1, 2, & 3 and relevant task teams, especially on activities that strengthen country capacity in tsunami warning, risk mitigation & emergency response. Support the implementation of Tsunami priorities under the UN Decade.

Members composed of representatives from Pacific Island Countries and Territories (PICTs), Council of Regional Organizations in the Pacific (CROP) Agencies, International Tsunami Information Centre (ITIC) and WMO, Chair and Vice-Chair elected by the members of the Working Group AND endorsed by the ICG

# PROGRESS UPDATE

- 8<sup>th</sup> Meeting of WG-PICT held online on 1<sup>st</sup> April, 2021
- Election of WG-PICT New Officers;
  - ❖ Chair – Eslina Garaebiti
  - ❖ Vice Chair - Mathew Moihoi
- The meeting noted the following way forward on Post Event Hot Wash/ Debrief:
  - Review the Hot Wash/Debrief and survey applicability and guidelines
  - Development of Hot Wash/Debrief templates
  - Format/ Structure for national and regional Hot Wash/Debrief
  - More online seminar on forecasting is needed to minimize confusion
- WG-PICT TOR slightly updated
- Review of Tsunami Warning & Response SOP for Fiji, Solomon Islands and Vanuatu completed.



## RECOMMENDATIONS TO 29<sup>th</sup> ICG/PTWS SESSION

- Continue the WG-PICT with updated TOR and newly elected office bearers.
- Continue WG-PICT Task Team Capacity Development with updated TOR and recommendations.
- Recognize and Support WG 2 Task Team Seismic Data Sharing in Southwest Pacific recommendations.
- Ensure support towards ORSNET continuing operations.
- Continuous bilateral and multilateral support for Tsunami Ready Programme, TEMPP and MHEW through Development Partners and Donors.



## RECOMMENDATIONS TO 29<sup>th</sup> ICG/PTWS SESSION

- Encourage SPC to seek additional funding for improved coastal bathymetry acquisition (LIDAR) and build regional resources for modelling and support toward TEMPP.
- Encourage WG1 to lead the coordination of the Expert Meeting on New Hebrides, Santa Cruz and New Britain Trench
- Encourage relevant WG-PICT member states to develop local source Tsunami SOP using the PTWS Local Source Tsunami Guideline.
- Encourage the ICG/PTWS to develop a template to conduct Hot Wash/Debrief after a significant event efficiently.
- Consider ITIC to be a member of WG-PICT.
- Encourage in-country collaboration (private and public partnership) for building tsunami community resiliency.



**TANK YOU TU MAS**

