



**Thirtieth Session of the Intergovernmental Coordination Group for the Pacific Tsunami  
Warning and Mitigation System  
(ICG/PTWS-XXX)**

**11-15 September 2023**

**ANNNOTATED AGENDA – DAY 3**

Chair Yuji Nishimae will open the session.

Chairperson will offer the floor to the Secretariat to update the information on the intra-session Working Groups: their membership and suggested schedule of meetings for Thursday AM.

Then he will offer the floor to Tonga representatives to provide information on the planned visit to areas affected by the 15 January 2022 Hunga Tonga et Hunga Ha'apai volcano eruption and related tsunami.

Reminder on Working Groups, its Chairs and technical secretariat support are as follows:

- Elections Committee (Chairperson: XXXXXX, technical support O. Necmioglu)
- Recommendations Committee (Chairperson: XXXXXX, technical support B. Aliaga)
- PACWAVE 2024 (Chairperson: XXXXXX)
- UN Decade of Ocean Sciences for Sustainable Development and Tsunami programme (Chairperson: XXXXXX)
- Tsunami Ready Programme Implementation – flexible measures (Chairperson: (Laura Kong and Ashleigh Fromont, technical support J. Korovulavula)
- Tsunami generated by volcano – monitoring and warning systems (Chairperson: François Schindelé, technical support O. Necmioglu)

The Chair will remind members and Chair of the intra-session Working Groups that they should produce a Draft recommendation for discussion by the ICG or re-draft the ones included under the inter-sessional Working Groups and Task Teams reports, as needed.

He will ask the Draft recommendations to be made available to the Secretariat and the members of the Recommendations Committee before 18:00 local time.

Chairperson will then invite the plenary to continue the session for the pending Policy items in the agenda, before breaking into intra-session working Groups.

**4.11. TSUNAMI GENERATED BY VOLCANOES (CONTINUATION)**

**4.11.2. MONITORING AND WARNING SYSTEM AGAINST A TSUNAMI GENERATED BY VOLCANOES IN THE PACIFIC**

Chairperson Mr Nishimae will draw attention and express appreciation for the work of *the TOWS-WG Ad hoc Task Team on Tsunamis Generated by Volcanoes under the Task Team on*

*Tsunami Watch Operations (TT TWO)* which delivered its [Report](#) at the TOWS-XVI session. The report is the culmination of that work and provides an overview of how volcanos can generate tsunamis, modelling techniques specific to volcanic tsunamis, requirements and examples of monitoring and warning systems, and finally recommendations for the future.

The review of the report by the TOWS-WG and subsequently its endorsement by the Thirty-second Session of the IOC Assembly (21–30 June 2023), resulted in the following decisions:

Decides that warning systems for tsunamis generated by volcanoes should be considered and coordinated as part of the UNESCO/IOC Global tsunami and other Ocean-related Hazards Warning and Mitigation System (GOHWMS), and also when possible be part of a MHEWS;

Instructs the regional Intergovernmental Coordination Groups (ICGs) to:

(iv) Consider and implement the recommendations of the Ad Hoc Team on Tsunamis Generated by Volcanoes with respect to the hazard assessment, monitoring and warning requirements, including costs of deploying and maintaining such systems. Where identified tsunamis generated by volcanoes may impact multiple Member States, TSPs for the relevant ocean basin tsunami warning and mitigation systems should consider if they need to be involved in monitoring and provision of threat advice;

Requests the IOC Secretariat:

(vi) help inform Member States widely on the potential tsunami hazard from volcanoes by distributing the Tsunamis Generated by Volcanoes Report, including the List of Tsunamigenic Volcanoes, to:

- Volcano Observatories;
- UNESCO/IOC Member States.

He will then invite Dr François Schindelé (France), Chair of the now former *Task Team on Tsunamis Generated by Volcanoes* to provide an introduction on this agenda item.

He will then ask Member States to provide their views on the decisions and instructions of the IOC Assembly. After closing interventions, he will break for intra-session working groups.

## **9:30 – 13:00 INTRASESSIONAL WORKING GROUP MEETINGS**

**UN Decade and Volcano not at the same time** / maybe one can be accommodated the previous evening/early morning

10.30 – 11.00 COFFEE BREAK -

***INTRASESSIONAL WORKING GROUP MEETINGS (continue)***

13.00 – 14.30 LUNCH BREAK -

## **14:30 – 17:00 FIELD TRIP**

**END OF DAY THREE**