



**INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION of UNESCO
INTERNATIONAL TSUNAMI INFORMATION CENTRE
U.S. NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION**

**ITIC TRAINING PROGRAMME (ITP) - REGIONAL TRAINING WORKSHOP
TSUNAMI EVACUATION MAPS, PLANS AND PROCEDURES (TEMPP 2):
Tsunami Evacuation Maps and Community Response Plans
13-17 April 2026
Tanoa International Hotel, Nadi, Fiji**

The UNESCO-IOC Tsunami Ready Recognition Programme (TRRP) is an international community-based recognition programme aimed at building resilient communities through awareness and readiness strategies that will protect lives, livelihoods and property from tsunamis. The Programme is a key for achieving the Safe Ocean objective of the United Nations Decade of Ocean Science for Sustainable Development. Under the auspices of the UN Decade Tsunami Programme, Tsunami Ready aims to ensure that 100% of communities at risk of tsunami are prepared for and resilient to tsunamis by 2030. Readiness is achieved through a collaborative effort among government agencies, scientists, community leaders and the public, who work together to meet an established set of [12 indicators](#) covering Assessment, Preparedness, and Response. The Tsunami Ready Recognition Programme is actioned through Country National Tsunami Ready Programmes.

With the kind support of the United States Department of State Office of International Disaster Response and National Oceanic and Atmospheric Administration (NOAA), through the IOC of UNESCO and its International Tsunami Information Centre (a joint partnership between the IOC and NOAA), a regional training workshop for Pacific Island Counties and Territories will be conducted from 13-17 April 2026 at the Tanoa International Hotel in Nadi, Fiji.

This workshop will focus on the practical application of GIS mapping tools and techniques for tsunami evacuation and response planning. Using the Solomon Islands as a demonstration case study, or their own inundation maps, participants will learn how to use and apply QGIS tools to transform their inundation modeling results into actionable evacuation maps that meet international standards for submission to the IOC. With reference to the UNESCO-IOC Tsunami Ready indicators and IOC guidelines, participants will also consider the application of evacuation maps in evacuation and response planning. The workshop will focus on the practical application of GIS mapping tools for the first two days, tsunami evacuation and response planning for the third and fourth days, and community exercising on the last day.

Workshop website: <https://oceanexpert.org/event/4977>

Resource Persons

International Tsunami Information Centre (ITIC)
Intergovernmental Oceanographic Commission (IOC) of UNESCO
The Pacific Community (SPC)

PROVISIONAL AGENDA (draft 4 April 2026)

| Sess ion | Start Time | End Time | Topic | Speaker |
|-----------------|-------------------|-----------------|--|-------------------------------|
| 1-3 | | | Monday, 13 April 2026 | |
| | | | Opening, Workshop Overview | |
| | 8:30 | 9:00 | Registration | |
| 1.1 | 9:00 | 9:30 | Welcome and Opening | US, IOC |
| 1.2 | 9:30 | 9:40 | Workshop Logistics | Marie Eble, ITIC |
| 1.3 | 9:40 | 9:50 | Workshop Introductions - Participants and Resource Persons | Jiuta Korovulavula, IOC |
| 1.4 | 9:50 | 10:00 | Workshop Overview and Setting Expectations | David Coetzee, ITIC |
| | 10:00 | 10:30 | COFFEE/TEA BREAK - GROUP PHOTO | |
| | | | Tsunami Ready Recognition Programme (TRRP) | |
| 2.1 | 10:30 | 10:45 | Tsunami Ready Overview | Laura Kong, ITIC |
| 2.2 | 10:45 | 11:00 | Tsunami Ready Recognition Process, Resources and Toolkit | Kong |
| | | | Tsunami Assessment and Evacuation Maps | |
| 3.1 | 11:00 | 11:15 | Tsunami Hazard Assessment Process | Natalia Sannikova, NCTR, Eble |
| 3.1 | 11:15 | 11:45 | Tsunami Evacuation Maps Overview | Eble Jai Tiarks, ITIC |
| 3.2 | 11:45 | 12:30 | QGIS Tool Introduction | Tiarks |
| | 12:30 | 13:30 | LUNCH | |
| | | | AFTERNOON | |
| | | | Making Tsunami Evacuation Maps | |
| 3.3 | 13:30 | 14:15 | Drafting Tsunami Ready Evacuation Maps - Demonstration | Tiarks |
| 3.4 | 14:15 | 15:00 | Common Errors and Troubleshooting | Tiarks, Eble |
| | 15:00 | 15:15 | COFFEE/TEA BREAK | |
| 3.5 | 15:15 | 16:15 | Countries: Drafting TR Evacuation Maps | All |
| | 16:15 | 16:30 | Next Day Announcement | Korovulavula |
| 3-5 | | | Tuesday, 14 April 2026 | |
| | | | MORNING | |
| | 9:00 | 9:15 | Recap, Today's Agenda | Korovulavula |
| | | | Making Tsunami Evacuation Maps | |
| 3.6 | 9:15 | 10:00 | Evacuation Map Essentials | Eble, Tiarks |
| 3.7 | 10:00 | 10:45 | Countries: Drafting TR Evacuation Maps | All |
| | 10:45 | 11:00 | COFFEE/TEA BREAK | |
| 3.8 | 11:00 | 11:45 | Considerations for Finalizing Evacuation Maps | Eble |
| 3.9 | 11:45 | 12:30 | Countries: Drafting TR Evacuation Maps | All |
| | 12:30 | 13:30 | LUNCH | |

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| | | | AFTERNOON | |
| | | | Tsunami Evacuation Map Brochure | |
| 4.1 | 13:30 | 14:15 | Evacuation Map Brochure | Eble, Tiarks |
| 4.2 | 14:15 | 15:00 | Countries: Drafting TR Evacuation Map Brochure | All |
| | 15:00 | 15:15 | COFFEE/TEA BREAK | |
| | | | Tsunami Evacuation Maps - Countries | |
| 5 | 15:15 | 16:15 | Countries: Map Status, Challenges, Successes | Participants |
| | 16:15 | 16:30 | Next Day Announcement | Korovulavula |
| 6 | | | Wednesday, 15 April 2026 | |
| | | | MORNING | |
| | 9:00 | 9:15 | Recap, Today's Agenda | Korovulavula |
| | | | Tsunami Evacuation Planning - Guidelines | |
| 6.1 | 9:15 | 10:45 | Evacuation Planning: Context, Guidelines, & Considerations | Coetzee |
| | 10:45 | 11:00 | COFFEE/TEA BREAK | |
| 6.2 | 11:00 | 12:30 | Evacuation Plans (5 components): Evacuation time, orders, and management, SOPs, Community Awareness | Coetzee |
| | 12:30 | 13:30 | LUNCH | |
| | | | AFTERNOON | |
| | | | Tsunami Evacuation Planning - Countries | |
| 6.3 | 13:30 | 14:30 | Evacuation Planning Status, Challenges, Successes: Micronesia, Papua New Guinea, Solomon Islands | FSM, PNG, SI |
| 6.4 | 14:30 | 15:00 | Discussion | Coetzee, Kong |
| | 15:00 | 15:15 | COFFEE/TEA BREAK | |
| | 15:15 | 16:00 | Evacuation Planning Status, Challenges, Successes: Tonga, Vanuatu | Tonga, Vanuatu |
| 6.5 | 16:00 | 16:15 | Discussion | Coetzee, Kong |
| | 16:15 | 16:30 | Next Day Announcement | Korovulavula |
| 7 | | | Thursday, 16 April 2026 | |
| | | | MORNING | |
| | 9:00 | 9:15 | Recap, Today's Agenda | Korovulavula |
| | | | Tsunami Response Planning - Guidelines | |
| 7.1 | 9:15 | 10:00 | Response Planning: Context, Guidelines, & Considerations | Coetzee |
| 7.2 | 10:00 | 10:45 | National Tsunami Response Plans | Coetzee |
| | 10:45 | 11:00 | COFFEE/TEA BREAK | |
| 7.3 | 11:00 | 12:30 | Community Response Plans | Coetzee |
| | 12:30 | 13:30 | LUNCH | |
| | | | AFTERNOON | |
| | | | Tsunami Response Planning - Countries | |
| 7.4 | 13:30 | 14:00 | CDCRM & Tsunami Ready in Samoa | Samoa |

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| 7.5 | 14:00 | 14:30 | Community Response Plans / Tsunami Ready in Fiji | Fiji |
| 7.6 | 14:30 | 15:00 | Discussion | Coetzee, Korovulavula |
| | 15:00 | 15:15 | COFFEE/TEA BREAK | |
| 7.7 | 15:15 | 15:45 | Response planning status & challenges: Kiribati, Nauru | Kiribati, Nauru |
| 7.8 | 15:45 | 16:15 | Response planning status & challenges: Tokelau, Victoria (Australia) | Tokelau, Australia |
| 7.9 | 16:15 | 16:25 | Discussion | Coetzee, Korovulavula |
| | 16:25 | 16:30 | Next Day Announcement | Korovulavula |
| 8-11 | | | Friday, 16 April 2026 | |
| | | | MORNING | |
| | 9:00 | 9:15 | Recap, Today's Agenda | Korovulavula |
| | | | Tsunami Exercises | |
| 8.1 | 9:15 | 10:00 | IOC Manuals & Guides 58, How to Plan, Conduct and Evaluate UNESCO/IOC Tsunami Wave Exercises IOC MG 82, Preparing for Community Tsunami Evacuations: from inundation to evacuation maps, response plans and exercises IOC MG 86, Multi-Annual Community Tsunami Exercise Programme: Guidelines for the CARIBE-EWS | Coetzee, Kong |
| 8.2 | 10:00 | 10:45 | Case Studies and Best Practices | Kong, Korovulavula |
| | 10:45 | 11:00 | COFFEE/TEA BREAK | |
| | | | Tsunami Coastal Assessment Tool (TsuCAT) | |
| 9.1 | 11:00 | 11:30 | TsuCAT | Kong |
| 9.2 | 11:30 | 12:30 | Using TsuCAT to support Tsunami Ready - Demonstration and Hands-on | Eble, Sannikova, Kong |
| | 12:30 | 13:30 | LUNCH | |
| | | | AFTERNOON | |
| | | | Next Steps Planning | |
| 10.1 | 13:30 | 14:00 | Evacuation Maps | All |
| 10.2 | 14:00 | 14:30 | Response Planning | All |
| | 14:30 | 14:45 | COFFEE/TEA BREAK | |
| | | | Summary and Closing | |
| 10.3 | 14:45 | 15:30 | Summary Discussion | |
| 11 | 15:30 | 16:00 | Closing Ceremonies, Presentation of Certificates | ITIC, IOC |