



INTERGOVERNMENTAL OCEANOGRAPHIC COMMISSION
COMMISSION OCÉANOGRAPHIQUE INTERGOUVERNEMENTALE
COMISIÓN OCEANOGRÁFICA INTERGUBERNAMENTAL
МЕЖПРАВИТЕЛЬСТВЕННАЯ ОКЕАНОГРАФИЧЕСКАЯ КОМИССИЯ
اللجنة الدولية الحكومية لعلوم المحيطات
政府间海洋学委员会

UNESCO – 7 Place de Fontenoy - 75352 Paris Cedex 07 SP, France
<http://ioc.unesco.org> - contact phone: +33 (0)1 45 68 03 18
E-mail: ioc.secretariat@unesco.org

Ref.: IOC/VH/26.022/BA/ah

26 February 2026

Subject: Training Workshop on Tsunami Evacuation Map, Plans, and Procedures (TEMPP II) – Tsunami Evacuation Maps and Community Response Plans, 13-17 April 2026, Nadi, Fiji

Dear Madam/Sir,

Through this letter, it is my pleasure to announce that the International Tsunami Information Center, in collaboration with the UNESCO-IOC Tsunami Resilience Section, will conduct the TEMPP II – Tsunami Evacuation Maps and Community Response Plans training workshop for Pacific Island Countries and Territories, in Nadi, Fiji, from 13 to 17 April 2026. Members of the Intergovernmental Coordination Group for the Pacific Tsunami Warning and Mitigation System (ICG/PTWS) Pacific Island Countries and Territories Regional Working Group on Tsunami Warning and Mitigation (PICT-WG) are invited to nominate participants to the above-mentioned activity.

The Tsunami Evacuation Mapping Plan and Procedures (TEMPP, [IOC Manuals and Guide, 82](#)) training courses are intended to assist Member States in implementing the UNESCO-IOC Tsunami Ready Recognition Programme (TRRP). The main goal of the TRRP is to improve coastal community preparedness for tsunamis and to minimize the loss of life, livelihoods and property. Recognition is achieved through a collaborative effort to meet a standard level of tsunami preparedness through the fulfilment of a set of 12 established indicators in tsunami hazard assessment, preparedness and response. The goal of the United Nations Ocean Decade Tsunami Programme is that 100% of at-risk tsunami communities are Tsunami Ready by 2030.

... / ...

To: ICG/PTWS Tsunami National Contacts (TNC) and Tsunami Warning Focal Points (TWFP) for Australia, Cooks Islands, Federated States of Micronesia, Fiji, France (New Caledonia & French Polynesia), Republic of Marshall Islands New Zealand, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Timor Leste, Tonga, Tuvalu, United Kingdom, United States of America, and Vanuatu

ICG/PTWS Chair and Vice-Chairs

Chairperson

Yutaka MICHIDA, Prof.
Special Presidential Envoy
for UN Ocean Decade
The University of Tokyo (Atmosphere
and Ocean Research Institute)
Kashiwanoha 5-1-5
2778564 Kashiwa
JAPAN

Executive Secretary

Mr Vidar HELGESEN
Intergovernmental Oceanographic
Commission — UNESCO
7 Place de Fontenoy
75352 Paris Cedex 07 SP
FRANCE

Vice-Chairpersons

Ms Allison D. REED
Foreign Affairs Officer
U.S. Department of State
Office of Ocean and Polar Affairs
Washington, DC
USA

Dr Atanas PALAZOV
Acting Director, Professor
Institute of Oceanology
Bulgarian Academy of Sciences
40 Parvi May Str.
9000 Varna
BULGARIA

Capt Carlos ZUÑIGA ARAYA
Director of the Chilean Navy Hydrographic and
Oceanographic Service (SHOA)
Casilla 324,
Valparaiso, 237-0168
CHILE

Dr Hansan PARK
Principal Research Scientist, Korea
Institute of Ocean Science & Technology
(KIOST)
Director general of the Korea–Indonesia Marine
Technology Cooperation Research Center
385, Haeyang-ro, Yeongdo-gu, Busan
REPUBLIC OF KOREA

Prof. Amr Zakaria HAMOUDA
President of Marine Hazards
Mitigation Center (MHMC)
National Institute of
Oceanography and Fisheries
(NIOF)
Qaitbay, Al-Anfoshi
Alexandria
EGYPT

TEMPP I, held in 2019, focused on the TRRP Assessment indicator, specifically on inundation modelling training using the ComMIT tool and MOST model, the identification of credible worst-case tsunami scenarios to use for inundation mapping, and the development of inundation maps for a given community as an ensemble of inundation scenarios with output results in GIS formats.

TEMPP II, will focus on the TRRP Preparedness and Response indicators, with emphasis on:

- Module 2: Developing Evacuation Maps;
- Module 3: Developing Tsunami Response Plans and Standard Operating Procedures;
- Module 4: Tsunami Exercising.

The TEMPP II training programme description and provisional agenda for the five-day training are attached in Annex 1.

This training targets the following participants:

1. National Disaster Management Office (NDMO) – Emergency Management/ Planner (1 Pax);
2. National Tsunami Warning Centre (NTWC) – Seismologist/Meteorologist (1 Pax);
3. Technical - GIS specialist (1 Pax).

Nominees should meet the following criteria:

- Emergency Management Planner, responsible for tsunami response plans or emergency operations;
- University Degree in Seismology or Meteorology, responsible for tsunami warning operations;
- GIS practitioners familiar with QGIS or ArcGIS, responsible for tsunami evacuation map.

Participants are expected to provide their own travel funding. Organizations are kindly asked to confirm that funding is available to cover their participants for this course. A small amount of funding may be available, but it's not confirmed. The training will be conducted in English only. More information will be made available through the meeting website (<https://oceanexpert.org/event/4977>).

Applications using the attached TEMPP 2 Application Form should be sent together with a CV to Programme Officer Tsunami Warning and DRR, Mr Jiuta Korovulavula (j.korovulavula@unesco.org) with a copy to the Director of ITIC, Dr Laura Kong (laura.kong@noaa.gov) and ICG/PTWS Technical Secretary Mr Bernardo Aliaga (b.aliaga@unesco.org). Applications must be endorsed by the country's Tsunami National Contact and/or Tsunami Warning Focal Point (TWFP). This letter is sent to UNESCO Permanent Delegations for their information.

... / ...

The deadline for applications is 6 March 2026. Successful candidates will be notified by 13 March 2026.

With the assurances of my highest consideration, I remain,

Yours sincerely,



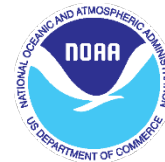
For Vidar Helgesen
Executive Secretary

Enclosures (2):

- Annex 1: TEMPP 2 Regional Workshop Provisional Agenda
- Annex 2: TEMPP 2 Application Form

cc: Official National Coordinating Bodies for liaison with the IOC (for information)
Permanent Delegates/Observer Missions to UNESCO of IOC Member States: Australia, Cooks Islands, Federated States of Micronesia, Fiji, France, Republic of Marshall Islands, New Zealand, Nauru, Niue, Palau, Papua New Guinea, Samoa, Solomon Islands, Timor Leste, Tonga, Tuvalu, United Kingdom, and Vanuatu
Their Official National Coordinating Bodies for liaison with the IOC
Pacific Tsunami Warning Center (PTWC)
International Tsunami Information Center (ITIC)
Permanent Observers to ICG/PTWS
UNESCO Offices in Apia, Samoa

Annex 1/ TEMPP 2 Regional Workshop Provisional Agenda



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 Countries 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 organizations

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

PROVISIONAL AGENDA

Session	Topic
	Day 1, Monday 13 April 2026
	Opening, Workshop Overview
1.1	Welcome and opening
1.2	Logistics and Administrative Items, Introductions
1.3	Workshop Overview
	Tsunami Ready Recognition Programme (TRRP)
2.1	Contextualizing Evacuation maps and Response in terms of the TRRP
2.2	Tsunami Ready Recognition Process
	Evacuation Maps
3.1	Evacuation maps: Best practice – i.e., design & symbology considerations
3.2	Using QGIS: Automation Tool Familiarization and Setup
	Day 2, Tuesday, 14 April 2026
	Evacuation Maps (cont'd)
4.1	Creating Standardized Tsunami Ready Maps using QGIS
4.2	Countries: Status of Maps / Examples
	Day 3, Wednesday, 15 April 2026
	Evacuation Planning
5.1	Evacuation Planning: Theory
5.2	Countries: Status of Country Evacuation Planning / Examples
	Day 4, Thursday, 16 April 2026
	Response Planning
6.1	Response Planning: Theory
6.2	Countries: Status of Response Planning / Examples
	Day 5, Friday, 17 April 2026
	Consolidation
7.1	Evacuation maps and response: Awareness and testing
7.2	Exercising community evacuation and response plans
	Planning next steps
	Closing

Annex 2/ ITP-TEMPP 2 2026 Application Form

UNESCO-IOC – NOAA International Tsunami Information Center

ITIC Training Programme (ITP) - Regional Training Workshop

**Tsunami Evacuation Map, Plans, and Procedures (TEMPP 2):
Tsunami Evacuation Maps and Community Response Plans**

13-17 April 2026, Nadi, Fiji

APPLICATION FORM

APPLICATION DEADLINE: FRIDAY, 6 MARCH 2026

TO APPLY, PLEASE SUBMIT:

- 1. COMPLETED AND SIGNED APPLICATION (THIS FORM)**
- 2. YOUR CURRICULUM VITAE (CV)**

Please type or write in BLOCK letters in English

Please submit by E-MAIL to:

E-MAIL: j.korovulavula@unesco.org (IOC Suva)
laura.kong@noaa.gov (ITIC)
b.aliaga@unesco.org (IOC Paris)

1. PERSONAL INFORMATION

NAME	
TITLE	<input type="checkbox"/> DR. <input type="checkbox"/> PROF. <input type="checkbox"/> MR. <input type="checkbox"/> MS. <input type="checkbox"/> others _____
SEX	<input type="checkbox"/> MALE <input type="checkbox"/> FEMALE
NATIONALITY	
HOME ADDRESS	
TELEPHONE NUMBER	
FAX NUMBER	
EMAIL ADDRESS	

2. PROFESSIONAL BACKGROUND

OFFICE/ ORGANIZATION	
POSITION	
ADDRESS	
TELEPHONE NUMBER	
FAX NUMBER	
EMAIL ADDRESS	

3. EDUCATIONAL BACKGROUND

LEVEL	SCHOOL	DEGREE	YEAR GRADUATED
COLLEGE			
MASTER			
DOCTORAL			
POST DOCTORAL			

4. TSUNAMI- RELATED TRAININGS ATTENDED

TITLE OR SUBJECT	CONDUCTED BY	DATES

5. OTHER RELATED TSUNAMI-RELATED JOB EXPERIENCE

OFFICE / ORGANIZATION JOB DESCRIPTION	POSITION	DATES

6. TRAVEL INFORMATION

NAME ON PASSPORT	
PASSPORT COUNTRY	
BIRTHDAY (DD-MM-YYYY)	
COUNTRY OF CITIZENSHIP	
NAME OF NEAREST INTERNATIONAL AIRPORT	

7. OTHER

ENGLISH LANGUAGE PROFICIENCY	<input type="checkbox"/> Excellent <input type="checkbox"/> Fair <input type="checkbox"/> Good <input type="checkbox"/> Poor
DO YOU REQUIRE TRAVEL FUNDING	<input type="checkbox"/> Yes, Full Funding <input type="checkbox"/> Yes, Partial Funding, Amount USD ____ <input type="checkbox"/> No, Self-funded

STATEMENT OF INTEREST:

Why are you interested in attending this training?

What topics are you most interested in?

What additional topics you would like to learn about?

After the Training, where and how will the experience gained in the Training will be used?

APPLICANT SIGNATURE

PRINTED NAME

SIGNATURE

DATE

ENDORSED BY TSUNAMI NATIONAL CONTACT OR TSUNAMI WARNING FOCAL POINT:

ENDORSEMENT	<input type="checkbox"/> TSUNAMI NATIONAL CONTACT, TNC <input type="checkbox"/> TSUNAMI WARNING FOCAL POINT, TWFP
--------------------	--

PRINTED NAME

SIGNATURE

ORGANIZATION

DATE