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

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IOC Circular Letter No 3042
(Available in English only)

IOC/VH/ON/ah
2 June 2025

To : ICG/PTWS and ICG/CARIBE-EWS Tsunami National Contacts (TNC) and Tsunami Warning Focal Points (TWFP)
ICG/PTWS and ICG/CARIBE-EWS Chairs and Vice-Chairs

C.c. : Official National Coordinating Bodies for liaison with the IOC
Permanent Delegations/Observer Missions to UNESCO, and National Commissions for UNESCO in IOC Member States, Brunei Darussalam, Cambodia, Federated States of Micronesia, Marshall Islands, and Tokelau
Permanent Observers to ICG/PTWS
Director, International Tsunami Information Centre (ITIC)
Director Pacific Tsunami Warning Center (PTWC)
IOC Officers

Subject: ITIC Training Programme-Hawaii (ITP-HAWAII) on Tsunami Early Warning Systems and the PTWC Enhanced Products, Tsunami Evacuation Planning and Tsunami Ready Programme, Honolulu, Hawaii, 15–26 September 2025

Through this circular letter, members of the Intergovernmental Coordination Group for the Pacific Tsunami Warning and Mitigation System (ICG/PTWS) and the Intergovernmental Coordination Group for the Tsunami and Other Coastal Hazards Warning System for the Caribbean and Adjacent Regions Member States (ICG/CARIBE-EWS), and countries in other regions with tsunami warning and mitigation interests, are invited to participate in the above-mentioned activity.

This year, the training will be conducted by the International Tsunami Information Center (ITIC) in collaboration with the Pacific Tsunami Warning Center and technical and emergency management partners in Hawaii (USA). The ITP-TEWS-Hawaii will demonstrate a working example of an end-to-end tsunami warning and mitigation system centred in Hawaii, with PTWC as its local tsunami warning centre. ITIC is hosted by the US National Oceanic and Atmospheric Administration (NOAA) and the Servicio Hidrográfico y Oceanográfico de la Armada de Chile (SHOA) in partnership with the IOC of UNESCO.

Recognizing that local tsunamis remain the most challenging operation for countries, the 2025 ITP-TEWS Hawaii will focus its training on Standard Operating Procedures (SOP) for warning and emergency response as guided by the PTWS National Tsunami Warning Center Minimum Competency Levels (2023) and the Local-Source Tsunami Response Best Practice (2019). The

training will also focus on preparedness and will overview tsunami evacuation planning, including inundation and evacuation mapping, response planning and exercising, as indicators for the UNESCO-IOC Tsunami Ready Recognition Programme (IOC Manual and Guides, 74, 2022). A goal of the IOC's Ocean Decade Tsunami Programme is *"make 100% of communities at risk of tsunami prepared for and resilient to tsunamis by 2030"* through initiatives such as the Tsunami Ready Programme. Tsunami survivor stories and other community awareness building best practices will be shared to demonstrate how these can become a cornerstone for sustaining awareness over generations, especially for saving lives from local tsunamis.

During the first week, participants are expected to give a 15-minute presentation on their country's tsunami warning and mitigation system, including their tsunami SOPs and plans for implementing Tsunami Ready or other similar initiatives. On the last two days, a tsunami exercise will be conducted requiring country decision-making and action using national products supplemented by the PTWC Enhanced Products. The 2025 ITP-TEWS-Hawaii programme description and provisional agenda for the 10-day training are attached.

Participants are expected to provide their own travel funding. Organizations are kindly asked to confirm that funding is available to cover their participants to this course. A small amount of funding may be available but is not confirmed. The training will be conducted in English only. More information will be made available through the website https://oceanexpert.org/event/4791.

Applications using the attached form should be sent together with a CV to the Associate Director of ITIC, Lt. Cdr. Matias Sifon (msifon@shoa.cl), with a copy to the Director of ITIC, Dr Laura Kong (laura.kong@noaa.gov, fax: +1 808 725 6055) and to the ICG/PTWS Technical Secretary, Dr Öcal Necmioğlu (o.necmioglu@unesco.org). Applications should also be endorsed by the country TNC or TWFP. **The deadline for applications is 20 June 2025**. Successful candidates will be notified by 11 July 2025.

With the assurances of my highest consideration, I remain,

Yours sincerely,

[signature]

Vidar Helgesen
Executive Secretary

Enclosures (2): 1/ ITP-TEWS-Hawaii 2025 Programme Description and Provisional Agenda
2/ ITP-TEWS-Hawaii 2025 Application Form

1/ ITP-TEWS-Hawaii 2025 Programme Description and Provisional Agenda

UNESCO-IOC
INTERNATIONAL TSUNAMI INFORMATION CENTER (ITIC)

ITIC TRAINING PROGRAMME (ITP-TEWS-Hawaii)
TSUNAMI EARLY WARNING SYSTEMS
AND THE PACIFIC TSUNAMI WARNING CENTER (PTWC) ENHANCED PRODUCTS,
TSUNAMI EVACUATION PLANNING AND UNESCO IOC TSUNAMI READY PROGRAMME

15–26 September 2025
Honolulu, Hawaii USA

The ITIC Training Program on Tsunami Early Warning and Mitigation Systems has focused since 2005 on improving operating procedures for tsunami warning and emergency response as essential for successful tsunami warning. While infrequent, tsunamis can be extremely deadly because of their quick onset and immediate impact in minutes. In order to warn quickly and have the public evacuate when necessary, agencies must pre-plan and have protocols and procedures which are well-known to every stakeholder and to the public, and which are well-exercised and practiced. Communities must know their hazard and risk, and prepare in advance, so that every person can recognize the tsunami danger and know what to do to save their lives.

This training follows the tsunami warning chain, with week one focusing on tsunami warning activities and week two focusing on tsunami emergency response. Emphasis is on the importance of Standard Operating Procedures (SOPs) for enabling consistent and rapid tsunami warning and response. SOP development is a dynamic process, and each event is unique in its generation and impact, and so also in its response. In every event, we learn a little more about the science of tsunamis and how to better mitigate against their impact.

The training will use Hawaii as a working example of an end-to-end tsunami warning and mitigation system demonstrating close stakeholder coordination and partnership for operational warnings and in preparedness activities. Participants will engage in a series of presentations and discussions with the Pacific Tsunami Warning Center (PTWC) and Hawaii technical and emergency agencies (State or County Emergency Operation Centre, University of Hawaii).

Recognizing that local tsunamis remain the most challenging operation for countries, the ITP-TEWS will focus its training as guided by IOC Manual and Guides for warning and emergency response, and evacuation planning (Procedures for Tsunami Warning and Emergency Management (MG 76, 2017), PTWS National Tsunami Warning Center Minimum Competency Levels (2023), PTWS Local-Source Tsunami Response Best Practice (2019), Preparing for Community Tsunami Evacuations: from inundation to evacuation maps, response plans and exercises (MG 82, 2019)). The training will also overview the UNESCO-IOC Tsunami Ready Recognition Programme (MG 74, 2022). A goal of the IOC's Ocean Decade Tsunami Programme is *"make 100% of communities at risk of tsunami prepared for and resilient to tsunamis by 2030."* Tsunami Survivor Stories and other community awareness building best practices will be shared to demonstrate how these can become a cornerstone for sustaining awareness over generations, especially for saving lives from local tsunamis.

During the first week, participants are expected to give a 15-minute presentation on their country's tsunami warning and mitigation system, including their tsunami SOPs and plans for implementing Tsunami Ready or other similar initiatives. On the last two days, a tsunami exercise will be conducted requiring country decision-making and action using national products supplemented by the PTWC Enhanced Products.

Primary Resource Organisations:
International Tsunami Information Center
Pacific Tsunami Warning Center
University of Hawaii
Honolulu Dept of Emergency Management, City & County of Honolulu, Oahu, Hawaii, USA
Hawaii State Emergency Management Agency (HI-EMA), Honolulu, Hawaii, USA
Other International Experts

PROVISIONAL AGENDA

Session	Topic
1–3	**MONDAY, 15 SEPTEMBER, DAY 1**
	Opening, Course Overview, Tsunami Early Warning
1.1	Opening Welcome and Self-introductions
1.2	Programme Logistics – Health and Safety, IRC Building and Foreign Visitor Rules, Local Transportation, Coffee/Tea/Lunch Breaks, Information Technology Support
1.3	Course Overview, Manual, Materials, including Awareness and TW Tools
2.1	Responding Rapidly and Effectively: Tsunami Warning and Emergency Response Requirements Stakeholder and their needs, Roles and Responsibilities, Standard Operating Procedures, and their linkages
2.2	Week 1 – Country Presentations (15 min each)
	Country Presentations, IOC Tsunami Warning and Mitigation Systems, Earthquake and Tsunami Science, ITIC and PTWC visit
2.3	UNESCO IOC Global Tsunami System: Intergovernmental Coordination Group for the Pacific Tsunami Warning and Mitigation System (ICG/PTWS); Roles of Tsunami National Contacts, Regional Tsunami Service Providers and Tsunami Information Centers, Tsunami Warning Focal Points, National Tsunami Warning Centers
3.1	What earthquake science you need to know to warn for and respond to tsunami warnings? Earthquake Seismology - what, where, how, when, and damage caused
3.2	What tsunami science you need to know to warn for and respond to tsunami warnings? Tsunami generation, propagation, and inundation – what, where, how, when, and damage caused
3.3	ITIC and PTWC visit - overview
4–5	**TUESDAY, 16 SEPTEMBER, DAY 2**
	Tsunami Hazard Assessment - Hawaii examples, Marine Preparedness, Tsunami-resistant Building Design
4.1	Tsunami Warning and Mitigation Systems – Hawaii examples
4.2	Tsunami Hazard Risk Assessment: Hawaii example Modeling and Mapping of Tsunami for Inundation and Land Evacuation Modeling and Mapping of Tsunami for Port and Harbor Planning and Response
4.3	Mitigation: Ports and Harbors, and Marine Sector Readiness

Session	Topic
4.4	Tsunami Mitigation: Designing buildings to withstand tsunamis - FEMA P646 docs, ASCE 7 2016 and International Building Code 2018. Tsunami Design Zone Maps and Vertical Evacuation – Hawaii example
4.5	Tsunami Mitigation: Evacuation Policies and Vertical evacuation
	Tsunami Warning Center and Emergency Response (TWC/TER) and Lessons Learned
5.1	Tsunami Warning Center Overview: What do Tsunami Warning Centers (TWCs) do? What do TWCs provide to Tsunami Emergency Response (TER) agencies? Challenges in Detection and Tsunami Threat Assessment
5.2	Tsunami Emergency Response Overview: What do TER agencies provide to the Public? Challenges in Alerting, Evacuation, Safe-to-Return (All-Clear), and Preparedness
5.3	Lessons Learned from Past Tsunamis – Warning (Hawaii 1946; Chile 1960; Okushiri 1993; Nicaragua 1992 / Java 2006 / Mentawai 2010; Sumatra 2004; Tonga 2006; Samoa/Tonga 2009 (doublet); Chile 2010; Great East Japan 2011; Haida Gwaii 2012; Kaikoura NZ 2016, Indonesia 2018, Tonga 2022) Lessons Learned from Past Tsunamis - Response (Hawaii 1986, 1994; Papua New Guinea 1998; Samoa/American Samoa 2009; Chile 2010; Japan 2011, Palu Indonesia 2018)
6–8	**WEDNESDAY, 17 SEPTEMBER, DAY 3**
	UN Ocean Decade, Standard Operating Procedures (SOPs)
6.1	UN Decade for Ocean Science for Sustainable Development – Tsunami Programme – 100% detection and forecast of all sources, 100% tsunami readiness
6.2	UN Ocean Decade Tsunami Warning goals – Emerging Tools and Technologies for faster and more accurate tsunami forecasts - ITU/WMO/IOC SMART Cables for Observing the Ocean
6.3	UN Ocean Decade Tsunami Warning goals – Emerging Techniques and Technologies for faster more accurate tsunami forecasts: Earthquake Finite Fault Modeling, GNSS/GPS detection of co-seismic deformation, "spaced-based ionosphere"
6.4	UN Ocean Decade Tsunami Warning goals – Tsunamis Generated by Volcanoes (IOC TS 183, 2024)
7.1	IOC TWC and TER SOP Manual – Standard Operating Procedures, TWC and TER Templates and examples for Distant, Regional, and Local Tsunamis: Monitoring, Detection and Evaluation, Communications, Message Dissemination (IOC MG 76)
	HOMEWORK – Review & improve country TWC SOP / Checklists (especially for local/regional threat). Reference for Day 9 EHW-25 exercise
	PTWC SOPs, TWC Topics - Earthquake Source Characterization PTWC visit, Tsunami Warning Decision Support Tools

Session	Topic
8.1	Pacific Tsunami Warning Center: 1. Crisis Event SOPs: Earthquake and Sea Level Monitoring (Data networks and acquisition, quality-control/health status), Earthquake Analysis Methods, Threat Analysis, Forecasting, Products, Dissemination 2. Routine Operations SOPs: Quality Control and redundancy, contingency and backup (PTWC Operations, Systems and Procedures Manual)
8.2	TWC Operations: Real-time Earthquake Detection and Fast Source Characterization, Methods and Limitations: 1. Locating Earthquakes (seismometers, seismic stations, sparse networks and hypocentral bias, etc.) 2. Estimating Magnitudes (macroscopic intensity and instrumental) 3. Determine Fault Mechanisms (Double-couple 1st motions to W-Phase Centroid Moment Tensors)
8.3	2 Groups (switching): 1. Group 1: PTWC Data networks and acquisition, monitoring, analysis, quality-control/health status, communication, dissemination, redundancy, contingency/backup, etc. 2. Group 2: ITIC a. Tsunami Warning Decision-Support Tools 1 – Library Overview of available tools. Alerts, (CISN); Sea level monitoring (Tide Tool, IOC Sea Level Monitoring web site); Global Historical Tsunami Databases (WDS/NCEI web tools), Tsunami Travel Times (TTT); Hazard Assessment (TsuCAT) b. Tsunami Warning Decision-Support Tools 2 – Conference Room Online Earthquake, Sea Level, and Tsunami Information: Earthquake (USGS web site: Earthquake, CMT, ShakeMap, PAGER; other sites), Sea level (other real-time data sites: US, international), Tsunami (TSP, national tsunami warning centers, other sites)
8	**THURSDAY, 18 SEPTEMBER, DAY 4**
	TWC Topics - Sea Level and Tsunami Monitoring
8.4	2 Groups (switching): 1. Group 1: Rm 1377 TWC Operations: Sea Level Monitoring - Methods, Instruments, Limitations, Challenges 2. Group 2: Rm 1564 UH Sea Level Center Sea Level Station Instrumentation - 'show-and-tell'
	PTWC Enhanced Products, Travel time and Wave Amplitude Forecasting, NTWC and TER Guidance
8.5	Pacific Tsunami Warning Center Enhanced Products – Why, What, Criteria, Staging of Products; Explanation of Each Product: Public Text, Graphical Deep-Ocean Tsunami Amplitude, Coastal Tsunami Amplitude, Coastal Tsunami Amplitude Polygons, Tsunami Amplitude Statistics, Coastal Tsunami Amplitude KMZ file (video and discussion)

Session	Topic
8.6	PTWC Operations: 1. Travel Time Forecasting – Methods, Limitations, Uncertainty, Sensitivity Studies (Location, Depth, Magnitude) 2. Wave Amplitude Forecasting – Methods (ATFM, SIFT, RIFT), Limitations, Uncertainty, Sensitivity Studies (Location, Depth, Magnitude)
8.7	NTWC and TER Guidance on how to use PTWC Enhanced Products for National Warnings and Evacuation – Land and Marine Threats and Public Safety: Flow Charts, Criteria Tables, Timeline-driven SOPs, Message Templates (IOC MG 76)
9–10	**FRIDAY, 19 SEPTEMBER, DAY 5**
	Hawaii State Emergency Management Agency visit
9.1	Visit Hawaii State Emergency Management Agency (HI-EMA): Response to PTWC Tsunami Products, Hawaii Emergency Alert System (EAS) and Siren System, Preparedness and Mitigation
	Week 2 Planning, **NTWC Competencies, TWC Free Choice (SOPs, Tsunami Warning Decision Support Tools, PTWC software demo)**
10.1	Week 2 activities – Using QGIS to create Evacuation Map
10.2	NTWC Staff Minimum Level Competencies (PTWS-XXX, 2023) Framework and Training Requirements
10.3	3 Groups, 3 Sessions, Switching
	Instructions and switch to rooms
	1. Group 1: Rm 1377 Review & improve your Review & improve your Country TWC SOP / Checklists. Small group discussion and question-and-answer on your SOPs. Reference for Day 9 Exercise Hawaii Wave 205 2. Group 2: ITIC Library and Conference Room Install and use Tsunami Warning Decision-Support Tools (CISN, Tide Tool, TTT), Tsunami Coastal Assessment Tool (TsuCAT) 3. Group 3: PTWC Demonstration. PTWC Operational Tools (SIFT, RIFT, Wphs CMT)
	SATURDAY, 20 SEPTEMBER **Possible Field Trip - Geology of SE Oahu**
	SUNDAY, 21 SEPTEMBER – FREE DAY
11–12	**MONDAY, 22 SEPTEMBER, DAY 6**
	City and County of Honolulu, **Dept of Emergency Management visit**
11.1	Visit Honolulu Department of Emergency Management (DEM): County Response to PTWC Tsunami Products, Tsunami Evacuation (vertical), Alert Dissemination / Siren System, Signage, Preparedness and Mitigation, including Tourist and Special needs population readiness

Session	Topic
	Tsunami Emergency Response (TER) SOPs, Communications
	TW Tools, TsuCAT, QGIS troubleshooting as needed during Week 2
12.1	SOPs and Checklists: TER operations - Example Warning Plans for Coordination of Information Flow and Evacuation (IOC MG 76). Private Sector SOPs. Developing timeline-driven SOPs (Who does What, and When (Roles and Responsibilities))
12.2	SOPs and Checklists, including Private Sector (hotels): Case Studies
	HOMEWORK – Review & improve country TWC TER SOP / Checklists (especially for local/regional threat) and Media SOP. Reference for Day 9 EHW-25 exercise
12.3	Emergency communications - Robustness, reliability, redundancy. Technologies for the downstream transmission of warnings to communities. Case Study: Palu, Indonesia tsunami, 2018
	Local Source SOP, Event Flow
12.4	Local-Source Tsunami Response Best Practice (PTWS-XXVIII, 2019)
12.5	Improving Response and Managing (reliable and unreliable) Information Flow during an Event: Media and Social Media – Best Practices
12.6	Learning Activity: Improving Response – Tsunami Warning and Emergency Response - What happens during an event?
13	**TUESDAY, 23 SEPTEMBER, DAY 7**
	UNESCO-IOC Tsunami Ready Recognition Programme, Evacuation Planning
13.1	Implementing Tsunami Ready programs to recognize community readiness - UNESCO IOC Tsunami Ready Recognition Programme – Guidelines, Recognition Process (IOC MG 74)
13.2	Building Awareness and Community Preparedness – Tsunami Evacuation Planning - considerations and requirements. Preparing for Community Tsunami Evacuations: from inundation to evacuation maps, response plans and exercises (IOC MG 82)
	Hazard Assessment, Evacuation Maps
13.3	TR ASSESS-1: Tsunami Hazard Risk Assessment - Data Requirements, Methods, Techniques. Case Study – Using ComMIT / MOST tsunami model for hazard assessment
13.4	Hazard Assessment - IOC Regional Efforts on Tsunami Seismic Sources – Caribbean, Central America, South China Sea, Tonga Kermadec, Lesser Antilles, South America Colombia-Ecuador, Peru-Chile, New Hebrides/San Cristobal, New Britain meeting outcomes, and upcoming plans
13.5	Hazard Assessment - TsuCAT (Tsunami Coastal Assessment Tool) - Uses, Limitations. Local scenario uncertainties
13.6	TR PREP-1: Making Community-based Evacuation Maps, Routes, and Signage - guidance
13.7	Create Community Evacuation Map – 'paper and pencil'

13	**WEDNESDAY, 24 SEPTEMBER DAY 8**
	Evacuation Maps
13.8	Evacuation maps when inundation modeling is not possible or practical – Case Study
13.9	Create Community Evacuation Map, including routes, signage – Caribbean and Pacific examples
13.10	Create Community Evacuation Map, including routes, signage – Using QGIS
	HOMEWORK - Finish Evacuation Map
	Response Plans, Awareness, Exercises
13.11	TR RESP-1 and RESP-2: Making Tsunami Response Plans and Managing Emergency Response – guidance, how-to, and templates
	HOMEWORK - Finish reviewing country TER SOP / Checklists for exercise. Finish community response plan.
13.12	TR PREP-3 and PREP-4: Building Awareness and Community Preparedness 1 – Strategies and campaigns, World Tsunami Awareness Day, ITIC materials
13.13	TR PREP-3: Awareness Learning Activity 1. Using online tools such as Canva to create materials 2. Team Sharing: Creating Public Awareness products
13.14	TR PREP 5: Building Awareness and Community Preparedness 2 – Tsunami Exercises and Drills, Guidance: IOC Tsunami Wave Exercises (IOC MG 58), IOC Community Tsunami Exercise Guideline (IOC MG 86) - guidance, how-to, and templates
13.15	TR PREP 5: Building Awareness and Community Preparedness 3 – Best Practices, Survivor Stories, and other case studies
13–14	**THURSDAY, 25 SEPTEMBER, DAY 9**
	Tsunami Ready board game, Exercise Hawaii Wave 2025 (EHW-25)
13.16	Tsunami Ready and Runami board games - instruction and playing
14.1	Exercise Hawaii Wave 2025 (EHW-25) – Guidance Decision-making using PTWC Enhanced Products. EXPLAN: Introduction, Format, Conduct
	COFFEE / TEA BREAK
14.2	EHW-25 Tsunami Exercise – Preparation "Country" TWC / TER SOPs, Criteria Tables, Response Plans, Alerting, Media, Evacuation, Cancellation, etc.
	EHW-25
14.3	EHW-25 Tsunami Exercise – Setup and last instruction
14.4	EHW-25 Tsunami Exercise – Decision-making using PTWC Enhanced Products
14.5	EHW-25 Post-Exercise Evaluation – Preparation for Press Conference: Situation Report and Briefing
	HOMEWORK - Finish Situation Report and Briefing

14–17	**FRIDAY, 26 SEPTEMBER, DAY 10**
	EHW-25 Press Conference, **Emerging Technologies, Logistics wrap-up**
14.6	EHW-25 Tsunami Exercise Hotwash – Press Conference: "Country" brief followed by "Media" / Audience Question-and-Answer
15	ITP-TEWS Hawaii 2025 Logistics wrap-up
	Summary and Next Steps, Closing
16.1	2025-2026 Calendar: ICG and TOWS WG Action Items and Priorities
16.2	Summary Discussion (Way Forward, Next Steps, Gaps and Needs): UNESCO-IOC Tsunami Ready, World Tsunami Awareness Day, UN Decade of Ocean Science for Sustainable Development
17	Presentation of Certificates and Closing Ceremony
	Friday – Saturday, 26-27 SEPTEMBER
	Hotel Checkout - Depart for home country

UNESCO-IOC – NOAA International Tsunami Information Center

ITIC TRAINING PROGRAMME (ITP) – TSUNAMI EARLY WARNING SYSTEMS
HONOLULU, HAWAII, USA
15–26 September 2025

APPLICATION FORM

APPLICATION DEADLINE: FRIDAY, 20 JUNE 2025

Please type or write in BLOCK letters in English
Please submit by E-MAIL or FAX to:

E-MAIL: m.sifon@shoa.cl (SHOA)
laura.kong@noaa.gov (ITIC)
o.necmioglu@unesco.org (IOC)

FAX (ITIC): +1 808 725 6055

1. PERSONAL INFORMATION

NAME	
TITLE	☐ DR. ☐ PROF. ☐ MR. ☐ MS. ☐ others _____
SEX	☐ MALE ☐ 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	☐ Excellent ☐ Fair ☐ Good ☐ Poor
DO YOU REQUIRE TRAVEL FUNDING	☐ Yes, Full Funding ☐ Yes, Partial Funding, Amount USD ____ ☐ 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?

PLEASE ALSO SUBMIT SEPARATELY YOUR CURRICULUM VITAE (CV).

_____
PRINTED NAME

_____
SIGNATURE

_____
DATE

ENDORSED BY TSUNAMI WARNING FOCAL POINT OR TUNAMI NATIONAL CONTACT:

_____
PRINTED NAME

_____
SIGNATURE

_____
ORGANIZATION

_____
DATE