**Working Group on Tsunamis and Other Hazards Related to Sea-Level Warning and Mitigation Systems (TOWS-WG)**

**Eigteenth Meeting**

**24-25 February 2025**

**Hybrid session**

**ANNOTATED AGENDA**

**DAY 1**

1. **OPENING AND WELCOME (09:00 – 09:30)**

## OPENING

* The Chairperson, Amr Hamouda, will open the meeting and welcome the participants. In his opening remarks he will draw attention to:
* Item 1
* Item 2

##  He will then invite Mr Vidar Helgesen, IOC Executive Secretary to address the TOWS-WG. ADOPTION OF AGENDA

* The agenda proposed for adoption is given in Annex I of [Circular Letter 3020](https://oceanexpert.org/document/35427).
* The Chairperson will invite members to approve the agenda as is or indicate changes as needed.

## WORKING ARRANGEMENTS

* Technical Secretary Mr Bernardo Aliaga will indicate that all PPTs will be presented from one computer to minimize technical difficulties.
* He will explain that to ask questions or intervene during the session online participants would need to put its camera on and use the Zoom tool to raise their hands and ask for the floor. He will also note that due to the hybrid nature of the meeting participants in the room taking the floor are kindly asked to identify themselves when they take the floor.
* He will note that all documents and presentations delivered at this meeting are available from the following website: <https://oceanexpert.org/event/4652>
* The Chairperson will introduce the [Timetable](https://oceanexpert.org/downloadFile/58089) and indicate that to accommodate timezones of online presenters, some agenda items have been moved from the morning session today to the afternoon, namely the presentation of non-IOC bodies (item 4.3).
1. **REPORTS FROM PARTICIPANT** **BODIES**

## REPORT FROM IOC BODIES (**9:30 – 11:00**)

* Chair TOWS-WG may wish to suggest that the Group first listen to the presentations of the four Intergovernmental Coordinating Bodies, and then he will open the floor for comments and questions from the Members and Observers in that order.

# 2.1.1 Tsunami and Other Coastal Hazards Warning Systemfor the Caribbean and Adjacent Regions (CARIBE-EWS)

* Mr Gerard Metayer (Haiti), Chair of the Intergovernmental Coordination Group for the Tsunami and other Coastal Hazards Warning System for the Caribbean and Adjacent Regions (ICG/CARIBE-EWS), will [report](https://oceanexpert.org/downloadFile/58178) on this item.

# 2.1.2 Indian Ocean Tsunami Warning and Mitigation System (IOTWMS)

* Mr , ELURI Pattabhi Rama Rao (India) Chair of the Intergovernmental Coordination Group for the Indian Ocean Tsunami Warning and Mitigation System (ICG/IOTWMS) will [report](https://oceanexpert.org/downloadFile/58179) on this item.

# 2.1.3 Tsunami Early Warning and Mitigation System in the North-Eastern Atlantic, the Mediterranean and Connected Seas (NEAMTWS)

* Mr Alessandro Amato (Italy), recently elected Chair of the Intergovernmental Coordination Group for Tsunami Early Warning and Mitigation System in the North-Eastern Atlantic, the Mediterranean and Connected Seas (ICG/NEAMTWS). will [report](https://oceanexpert.org/downloadFile/58188) on this item.

## **2.1.4 Pacific Tsunami Warning and Mitigation** **System (PTWS)**

* Mr Yuji Nishimae (Japan) Chair of the Intergovernmental Coordination Group for the Pacific Tsunami Warning and Mitigation System (ICG/PTWS) will [report](https://oceanexpert.org/downloadFile/58180) on this item.
* After the presentation of the four (4) reports, Chair will open the floor for comments and questions from Members and Observers, in that order.

AFTER THE REPORTS OF IOC BODIES, WE WILL MAKE A PAUSE OF 30 MINUTES (11:00-11:30)

## REPORT OF NON-IOC BODIES (**11:30 – 12:15)**

# 2.2.1 World Tsunami Awareness Day (UNDRR) [20-25 minutes] [may be online]

#  Ms Regina Khanbekova in person and/or Ms jeanette Elsworth (online), Communication, Advocacy and Knowledge Management Section, United Nations Office for Disaster Risk Reduction (UNDRR) will [report](https://oceanexpert.org/downloadFile/58182) on this item.

* After her intervention, Chair will open the floor for comments and questions from Members and Observers, in that order.

# 2.2.2 World Meteorological Organization (WMO) [20-25 minutes] [online]

 Mr Johan Stander, Zhichao Wang and David Wyatt will [report](https://oceanexpert.org/downloadFile/58181) on this item.

* Chair TOWS-WG may invite other non-IOC Bodies to provide an update on their work and cooperation with IOC and the Tsunami Programme.
* Dr Laura Kong will present on behalf of the **IUGG Joint Tsunami Commission**
1. **REVIEW OF PROGRESS (12:15 – 12:30)**

## STATUS OF IMPLEMENTATION OF DECISION IOC EC 57/3.2.1.

* Mr Bernardo Aliaga will [report](https://oceanexpert.org/downloadFile/58189) briefly on Decisions adopted at the IOC 57th Executive Council (June 2024), he will also report on status of implementation of the TOWS-XVII decisions and recommendations.
* After the presentation of Mr Aliaga’s report, Chair TOWS-WG will open the floor for comments and questions from Members and Observers, in that order.
* AFTER THIS REPORT WE WILL MAKE A PAUSE OF 1:30 HOUR FOR LUNCH (12:30-14:00)
1. **REPORTS OF THE INTER-ICG TASK TEAMS (14:00 –15:30)**

Chair TOWS-WG will invite the Chairs of the Inter-ICG Task Teams to present their reports, starting with Ms Harkunti, Chair of the Inter-ICG Task Team on Disaster Management and Preparedness. He may indicate that the floor for comments and questions will be open after the end of the second presentation.

## INTER-ICG TASK TEAM ON DISASTER MANAGEMENT AND PREPAREDNESS

* Ms Harkunti Rahayu, Chair of the Inter-ICG Task Team on Disaster Management and Preparedness which met on 20-22 February 2025, will report on the outcome of the session.

## INTER-ICG TASK TEAM ON TSUNAMI WATCH OPERATIONS

* Mr Yuji Nishimae, Chair of the Inter-ICG Task Team on Tsunami Watch Operations which met on 20-22 February 2025 will report on the outcome of the session.
* Chair TOWS-WG will invite comments and questions from Members and Observers on the reports of both inter-ICG Task Teams
* [Secretariat will be asked to project the Recommendations from the Task Team on Disaster Management and Preparedness and the Task Team on Tsunami Watch Operations (in that order), for discussion/approval on the screen]
* Draft Decisions and Recommendations discussion and approval.

CLOSE OF DAY 1

**DAY 2**

1. **UN OCEAN DECADE TSUNAMI PROGRAMME (9:00 – 11:00)**
	1. REPORT OF THE OCEAN DECADE TSUNAMI PROGRAMME SCIENTIFIC COMMITEE (ODTP-SC)
* Dr Silvia Chacon (Costa Rica) Chair (a.i.) of the Scientific Committee will report the [recent meeting of the Scientific Committee](https://oceanexpert.org/downloadFile/58108) (16–17 January 2025).
* After the report TOWS-WG Chair will invite comments from Members and Observers.

##  REPORT ON THE PROGRESS OF THE TSUNAMI READY COALITION

* TOWS-WG Chair will ask Dr Laura Kong (USA) as Chair of the TR Coalition for the period of 2023-2024 to report on the proposed [Implementation Plan for the Tsunami Ready Coalition](https://oceanexpert.org/downloadFile/58107).
* AFTER THE REPORTS OF THE TSUNAMI READY COALITION, WE WILL MAKE A PAUSE OF 30 MINUTES (11:00-11:30)
	1. REPORT of THE 2ND IOC UNESCO SCIENCE SYMPOSIUM ON ADVANCES IN TSUNAMI WARNING TO ENHANCE COMMUNITY RESPONSES
* TOWS-WG Chair will ask Ms Harkunti Rahayu (Indonesia) as Chair of the Organising Commitee to report on the [Summary Statement from 2nd UNESCO-IOC Global Tsunami Symposium on Two Decades After 2004 Indian Ocean Tsunami: Reflection and Way Forward, Banda Aceh, 11–14 November 2024](https://oceanexpert.org/downloadFile/58071) .
1. **OTHER ISSUES**
* No other issues have been reported at this time.
1. **DATE AND PLACE OF THE NEXT MEETING**
* The Chair and Technical Secretary will establish the date and place of the 19th meeting of TOWS-WG. The proposed date for TOWS-WG-XVII is during the week of February 16-20, 2026
1. **CLOSURE OF MEETING**
* The Eighteenth meeting of TOWS-WG (hybrid) should close at XXXX local time (on 25nd February 2025