



**unesco**

**Intergovernmental  
Oceanographic  
Commission**

## **Workshop Objectives**

**Rick Bailey**  
**Head of Secretariat ICG/IOTWMS**

**ICG Indian Ocean Tsunami Warning & Mitigation System NWIO SOP Workshop Aug 2023:  
*Review Standard Operating Procedures (SOPs) and  
Tsunami Service Provider (TSP) Products in  
Preparation for Exercise IOWave23***

# SOP Workshop Objectives

---



**unesco**

Intergovernmental  
Oceanographic  
Commission

This Regional Meeting will bring together representatives from ICG/IOTWMS Member States from the North-West Indian Ocean (WIO) to:

1. Review status of national tsunami warning chains and SOPs.
2. Provide training on availability and use of tsunami threat information provided by IOTWMS Tsunami Service Providers (TSPs), including new products for tsunamis generated by non-seismic sources such as volcanoes.
3. Enable joint work of the Member State teams on their tsunami warning chains in terms of further clarification of roles and responsibilities, decision making processes, status of integrated time-line driven SOPs, and the particular linkages of SOPs between the different responsible organisations in the warning chain.
4. Define how to move forward in order to ensure SOPs are prepared for testing under UNESCO-IOC Exercise IOWave23

# Agenda

---



**unesco**

Intergovernmental  
Oceanographic  
Commission

**Day-1 7<sup>th</sup> August: Introduction and driving forces (0500 – 1100 UTC)**

**1.1 Plenary (0500 – 0700)**

*Opening, Update UNESCAP funded NWIO project Phase 2c, Member State updates on National Tsunami*

*Warning Chains and SOPs (10mins each), Exercise IOWave23 and scenarios*

**2.1 NTWC Breakout Session (0730 – 1100)**

*NTWC SOPs, TSP Products, Discuss IOWave23 scenarios*

**2.2 DMO Breakout Session (0730 – 1100)**

*Tsunami Ready and SOP development, DMO SOPs, Utilising NTWC products, Discuss IOWave23 scenarios*

**Day-2 8<sup>th</sup> August: National workshops (dates and times to suit Member States))**

# Agenda



**unesco**

Intergovernmental  
Oceanographic  
Commission

Time (mins)	Start	End	Topic	Presenters/ (moderator)
<b>3.1 National Workshops</b>				
10			a. Introduction	
20			b. Discuss findings and conclusions from Workshop Day -1 and Day-2	
30			c. Review national tsunami warning chain and status of SOPs	
30			d. Review/update NTWC products and timelines, including warning levels, advice and dissemination channels	
15			Break	
15			e. Examine and coordinate linkages across NTWC, N/P/LDMO, and f. Media SOPs, especially with regards to timelines (including call for evacuation decision)	
15			g. Identify work on further SOP development, including Media SOPs	
20			h. Discuss how to move forward after the workshop to resolve identified issues	
20			i. Discuss mechanisms and opportunities to routinely exercise NTWC, DMO and Media SOPs individually and jointly going forward, including scenario choice and participation in Exercise IOWave23 in October 2023	



**unesco**

Intergovernmental  
Oceanographic  
Commission

**THANK YOU**