

Sunanda Manneela

Indian National Centre for Ocean Information Services (INCOIS)

Ministry of Earth Sciences, Govt. of India



Major Theme: "The tsunamis caused by seismic, non-seismic and complex sources: challenges, lessons learnt and way forward"

Objectives

- To report on and document the achievements in Tsunami Science
- To identify the challenges and gaps in the early warning system and work that still needs to be done
- To enhance interdisciplinary collaboration, especially for non-seismic tsunami source detection and tsunami forecasting
- To enhance tsunami detection and warning systems through the latest technological advancement likes high-performance computing and AI/ML
- To promote global tsunami preparedness through UNESCO-IOC Tsunami Ready Recognition
 Programme and similar programmes/projects
- To leverage on the Ocean Decade Tsunami Programme for improving Tsunami Services



Tsunami hazard, vulnerability and risk assessment

Paleotsunami Studies

Instrumentation and observation network

Tsunamigenic earthquake source mechanisms

Non-seismic and Complex tsunami research

Tsunami modelling (seismic and non-seismic sources)

Experimental studies

Themes

Advanced Techniques (Real-time inundation modelling, use of high-performance computing, Al/ML etc.)

Field Surveys

Tsunami Data Analysis

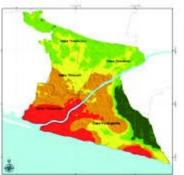
Meteotsunamis including 2022 Tonga event

Communicating Uncertainties

Tsunami Awareness and Preparedness

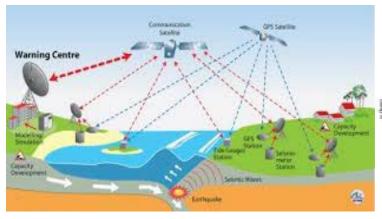
Societal Dimensions of Tsunami Risk

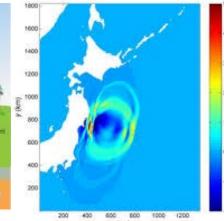
International Cooperation and Private Partnerships

















IMPORTANT DATES

Date	Event		
12 February 2025 (Wednesday)	First Announcement		
25 February 2025 (Tuesday)	Call for Abstract Submission		
25 March 2025 (Tuesday)	Opening of Registration		
15 July 2025 (Tuesday)	Deadline for Abstract Submission		
31 July 2025 (Thursday)	Notification of Acceptance		
29 August 2025 (Friday)	Deadline for Registration		
29 September 2025 (Friday)	Fixation of Programme		
10 - 11 November 2025 (Mon, Tue)	ODTP-SC Conference		
12 - 14 November 2025 (Wed, Thu, Fri)	Main Event		
15 November 2025 (Saturday)	Field trip (subject to approval from p	province administrative authorities)	



Registration Fee

Registration Categories	Early bird Registration	Pre- Registration	On-site Registration
General Participants from Developed Countries	\$300	\$350	\$400
Students and Retired Researchers from Developed Countries	\$200	\$250	\$300
General Participants from Low Developed/ Developing Countries	\$200	\$250	\$300
Students and Retired Researchers from Low Developed/ Developing Countries	\$150	\$200	\$250
General Participants from India	₹4000	₹5000	₹6000
Students from India	₹2000	₹2500	₹3000



Tentative Programme Schedule

10-11 Nov 2025	Time	Day – 1 12 Nov 2025	Day – 2 13 Nov 2025	Day - 3 14 Nov 2025
	09:00 – 10:30	Inaugural Session	Plenary	Plenary
	10:30 – 11:00	Coffee Break		
ODTP conference	11:00 – 12:30	Keynote talk + Presentations	Keynote talk + Presentations	Keynote talk + Presentations
	12:30 – 14:00	Lunch Break		
	14:00 – 15:30	Keynote talk + Presentations	Keynote talk + Presentations	Keynote talk + Presentations
	15:30 – 16:00	Coffee Break		
	16.00 17.20	Keynote talk	Keynote talk	Plenary
	16:00 - 17:30	+ Presentations	+ Presentations	Closing Session



Organizing committees

- International Advisory and Planning Committee
 - Strategic guidance on Programme and Global coordination
- Scientific Advisory Committee
 - Review Abstracts, Recommend Keynote Speakers and Plenary sessions etc.
- National Organizing Committee
 - Explore Funding and ensure conference complies with national policies
- Local Organizing Committee
 - Local Logistics transport/accommodation/technical support etc.



International Advisory and Planning Committee

Role: Strategic guidance on Programme and Global Coordination

Members

- Yuichiro TANIOKA (Japan), Hokkaido University, Chairman
- Emile OKAL (USA), Northwestern University
- Maria Ana BAPTISTA (Portugal), Lisbon University
- o Diana GREENSLADE (Australia), Bureau of Meteorology, Melbourne, Australia
- o Alexander RABINOVICH (Canada), Institute of Ocean Science, Canada
- Laura KONG (USA), International Tsunami Information Centre
- Eddie BERNAND (USA), NOAA PMEL
- Viacheslav K. GUSIAKOV (Russia), Institute of Computational Mathematics and Mathematical Geophysics, Russian Academy of Sciences
- Kenji SATAKE (Japan) University of Tokyo
- Vasily TITOV (USA), NOAA PMEL
- Mohammad HEIDARZADEH (UK), University of Bath
- Bernardo ALIAGA ROSSEL (Paris), IOC-UNESCO
- Srinivasa Kumar TUMMALA (Perth), Secretariat ICG/IOTWMS, IOC-UNESCO
- Yuji NISHIMAE (Japan), PTWS
- Alessandro AMATO (Italy), NEAMTWS
- Christa VON HILLEBRANDT-ANDRADE (USA), CARIBE-EWS
- Pattabhi Rama Rao ELURI (India), IOTWMS
- Secretary, Ministry of Earth Sciences, Govt. of India (India)
- o Balakrishnan NAIR (India), INCOIS, Member Secretary

<u>Location:</u> Hyderabad, India







- Home to several scientific institutions, IT Majors (Cyberabad) and Historical Tourist Attractions
- Major hub for international flights and has direct connections to several major cities around the world
- Excellent infrastructure, including world-class convention centers, hotels, and transportation facilities
- Well-organized public transportation system of metro, buses, taxis, and auto-rickshaws, making it easy move around
- Cost of accommodation, venue rentals, and other logistics is generally more affordable, making it an attractive choice
- Pleasant Weather most of the year





INCOIS On-Campus Conferencing / Training Facilities

- 300 Capacity Open Plenary Hall
- 172-Seater Auditorium
- 72-Seater e-classroom
- 48-Seater e-classroom
- 30-Seater Board Room
- 15-Seater Conference Rooms (x 4)
- Classrooms, Computer Labs
- Physical / Online / Hybrid capabilities



INCOIS On-Campus Accommodation

Hostel block - 3000 Sq M

- I I Faculty Suites
- 24 Student Rooms
- Dining, Recreation area
- Gym

Guest House Block

- 07 Suite rooms
- 27 Single Rooms
- 03 Married accommodations
- Multipurpose Hall

Total: 72 rooms

On-Campus Accommodation for funded participants

Hotels at discounted price

- Nearby Hotel details will be provided
- Discounted prices for symposium participants will be obtained
- Local Transport from Hotel to Venue
- Local Tours & Conference Dinner

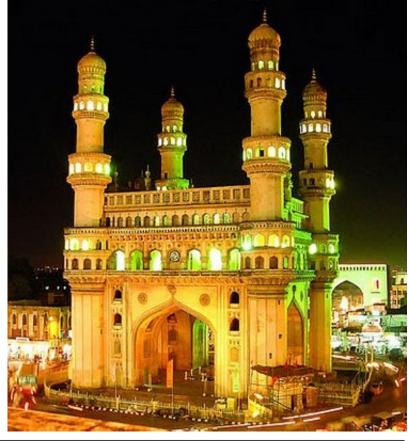














Tourist Attractions

Thank you for your kind attention queries: its2025@incois.gov.in