



# Tsunami and Coastal Vulnerability



## 6 JUIN 2025

Auditorium Nautilus de La Baleine  
Palais des expositions - Parvis de l'Europe, Nice



# Tsunamis and Coastal Vulnerability

DATE & TIME : JUNE 6 2025 , TIME 17H00 – 18H45

LOCATION : LA BALEINE, HOSTED AT THE PALAIS DES EXPOSITIONS OF NICE

EVENT MODERATOR : MATHIEU ROUAULT, GRAND LABO

## INTRODUCTION

Event introduction by organisers and moderator

Technological and scientific advancements

## SEGMENT 1 - WARNING SYSTEMS

- Improving response times,
- Improving network sustainability, deployment of warning offices and warning systems for populations.

## KEYNOTE

Topic : Advances in scientific and technological knowledge

Ceci RODRIGUEZ CRUZ — Director SMART IPO

Silvia CHACÓN-BARRANTES, Universidad Nacional Costa Rica

## ROUND TABLE

Srinivasa KUMAR TUMMALA, Head of the Indian

Ocean Tsunami Warning and Mitigation System (IOTWMS)

Antoine QUEVAL, Alcatel Submarine Networks

Hélène HÉBERT, CEA-CENALT

## OPEN Q&A

Questions from the floor

Digital simulations and mapping

## SEGMENT 2 - MAPPING THE TSUNAMI RISK (COASTAL HAZARDS & VULNERABILITIES)

- to mitigate the risk ;
- to optimise the cost-effectiveness of hazard protection measures when combined with analyses of population exposure to tsunami risk ;
- to promote education in schools and communities.

## KEYNOTE

Topic : challenges regarding hazard and risk assessment

Jörn BEHRENS — Universität Hamburg, Department of Mathematics

Frédéric IORI — Officier SDIS 83 — Expert IMPACT (serious game)

## ROUND TABLE

Cléa LUMINA DANEMIEL, Institut Ruder Boskovic, Zagreb, Croatia

Ladislas POLSKI, Maire de La Trinité, Vice-Président de la métropole de Nice Côte d'Azur délégué à « Prévention des Risques majeurs »

## OPEN Q&A

Questions from the floor

## CLOSING REMARKS