

# One Ocean Science Congress

## *“Science for Action”*

A Special Event of UNOC3  
Endorsed by the UN Ocean Decade  
Nice, 3-6 June 2025

<https://one-ocean-science-2025.org>

Jean-Pierre Gattuso (CNRS) & François Houllier (Ifremer)



# UNOC3, June 2025 (following New York and Lisbon)



- Co-organized by France and Costa Rica
  - 9-13 June 2025, Nice
  - Green zone open to civil society and international exhibits
- Preceded by 3 **UN special events**:
  - **One Ocean Science Congress** jointly organized by CNRS and Ifremer (Nice)
  - **Blue Economy and Finance Forum** (Monaco)
  - **Ocean rise and resilience**: Coastal Cities and Regions facing sea level rise, organized by Nice Métropole (Nice)

# Themes, One Ocean Science Congress



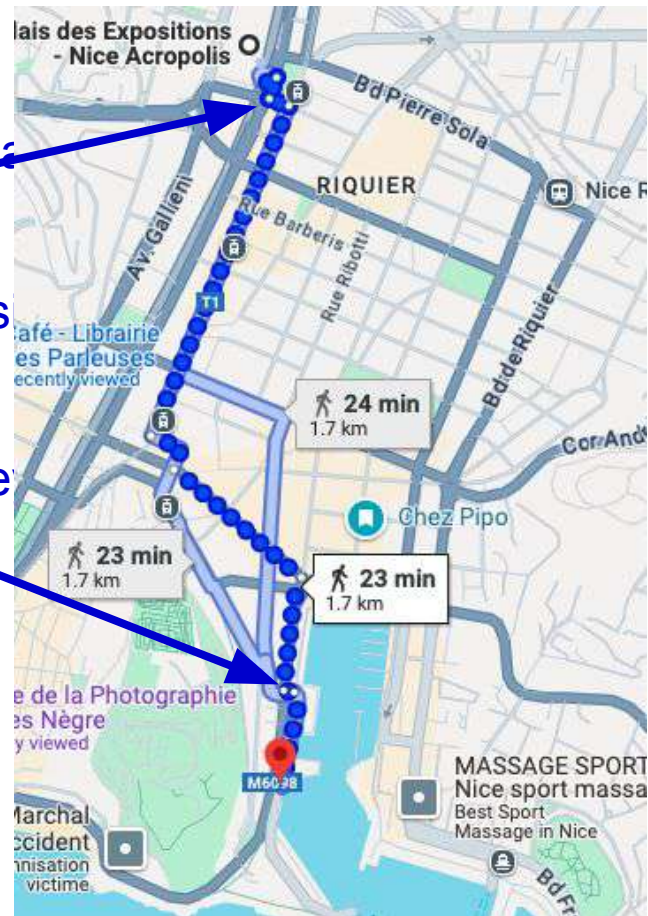
- T1: Integrating knowledge systems, with a focus on responsibility and respect for the ocean
- T2: Effectiveness, equitability and safety of ocean-based approaches to reach the mitigation and adaptation goals of the Paris Agreement
- T3: Protection and restoration of marine and coastal ecosystems to ensure sustainable and equitable management
- T4: Knowledge of the deep ocean and ways to enable its sustainable use
- T5: Marine genetic resources: from discovery to equitable access and sharing of associated benefits
- T6: Transparency in the fisheries sector, including illegal, unreported and unregulated fishing
- T7: Sustainability, equitability, and safety of ocean-based food systems
- T8: Marine plastic pollution
- T9: Maritime transport and decarbonization of shipping
- T10: Vibrant science to inform and support ocean action

## Related multilateral issues, fora & negotiations:

WTO, FAO, BBNJ, ISA, ITLOS, CBD,  
IMO, UNFCCC, Plastic treaty

# Venues Location

- Posters sessions: “La Baleine” (The Whale), Pale  
  - Green Zone
  - Open to the general public
- Plenary sessions / Town halls / Parallel oral sess  
Lympia  
  - Future Blue Zone
- 23 min distance (walk) or 20 min tramway journey



# Port Lympia (plenary, oral and town hall sessions)

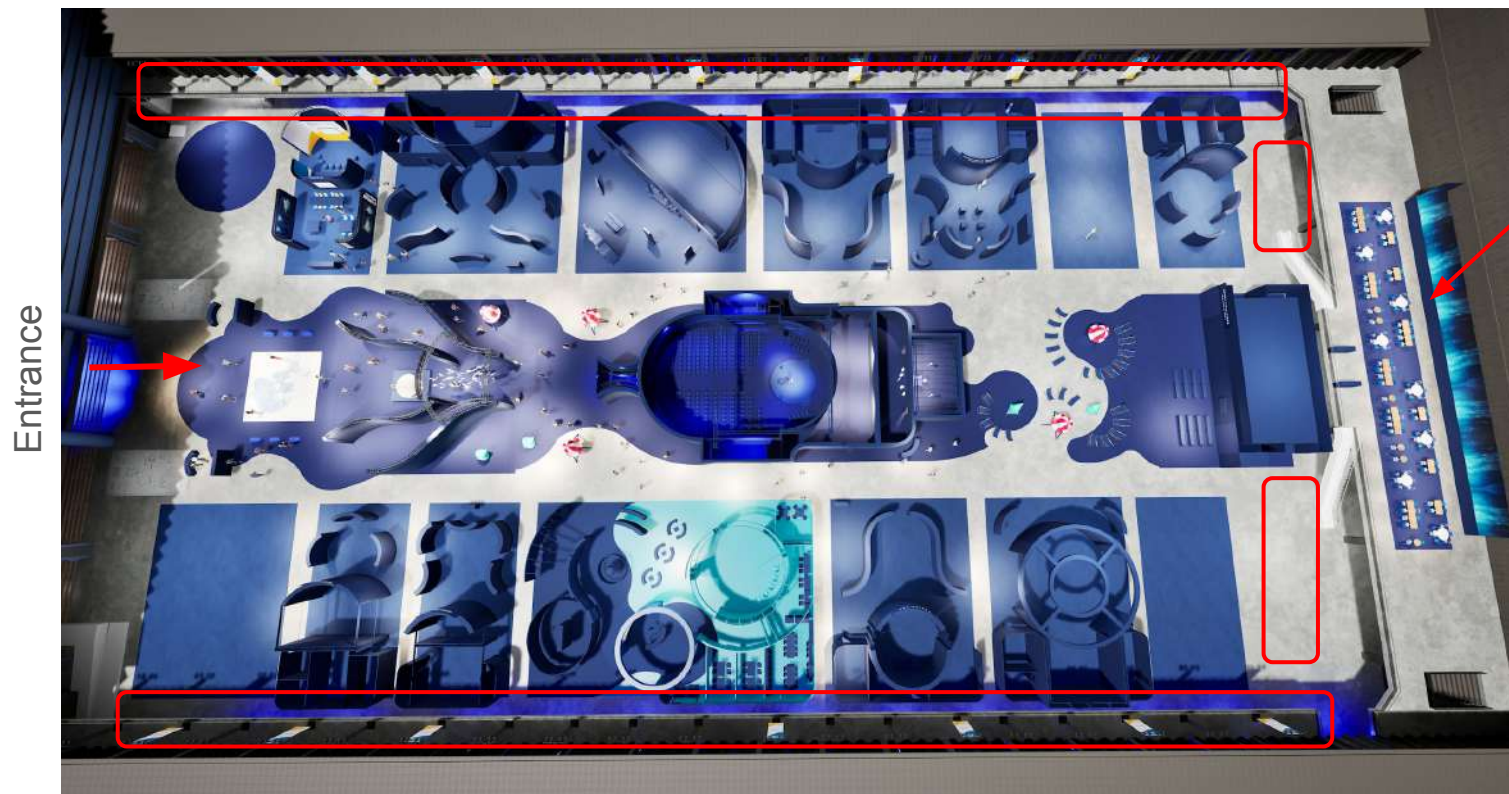




# Port Lympia



## The Whale, (poster sessions)

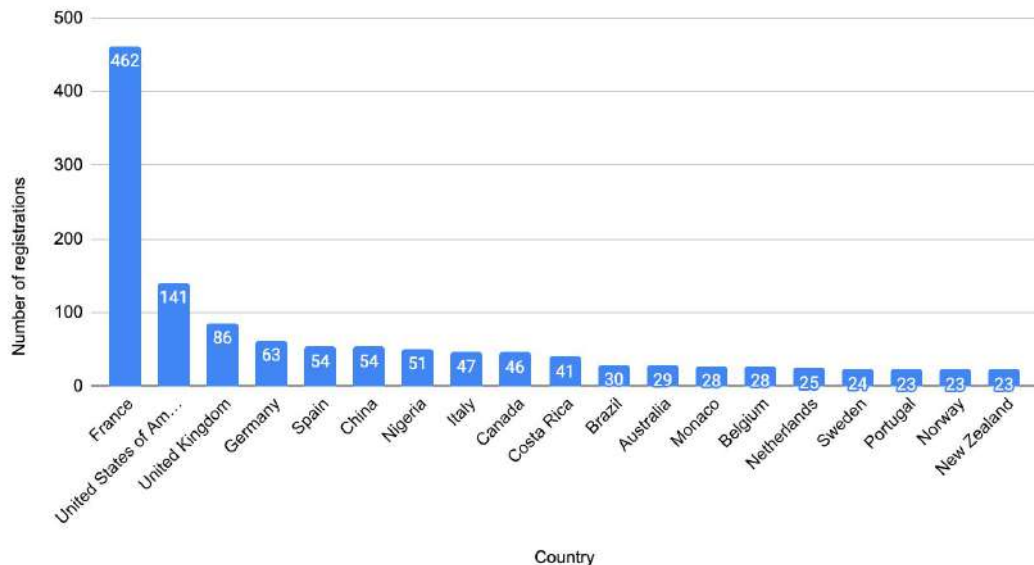


Refreshments will be available at the restaurant.

# Registrations

- Update (12/05):
  - **>2250 participants**, including 130 volunteers and staff
    - Registration closed
    - 5-10 withdrawals from US researchers
- Final Presentation Counts:
  - 504 oral presentations
  - 620 poster presentations
  - 33 town halls
- Distribution of participants:
  - Women: 55%
  - ECOPs: 38%
  - 112 countries
  - 74 supported participants from low to upper middle income countries

Registrations per Country





# Keynote speakers



**Ocean Rights: Human and Non-Human Rights to a Healthy Ocean**

*Michelle Bender*  
Ocean Vision Legal



**Understanding Ocean Carbon Storage in the Era of Carbon Management**

*Corinne Le Quéré*  
School of Environmental Sciences, University of



**Evolution and Tipping Dynamics of Complex Coastal Zone Systems**

*Minshan Dai*  
State Key Laboratory of Marine Environmental Science, Xiamen University



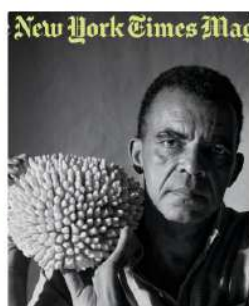
**Blue Economy and Smart Ocean in Sustainable Developments**

*Takashi Gojobori*  
MaOI (Marine Open innovation) Institute (Shizuoka, Japan)



**Diverse Food Systems Support Justice and Nutrition**

*Christina Hicks*  
Lancaster Environment Centre, Lancaster University



**Securing ocean life for sustainable development**

*David Obura*  
Cordio East Africa: Platform on Biodiversity and Ecosystem Services (IPBES)



**Uncertain Future for Fish and Fisheries: A Call for Action and Adaptation**

*Yumme Shin*  
French National Research Institute for Sustainable Development (IRD); UMR Marine Biodiversity exploitation & conservation (Marbec)



**Understanding Prioritized Deep-Sea Research in the Indian Ocean**

*Sheena Talma*  
Talma Consultancy, Seychelles; University of Oxford, UK



**Marine Litter: Unveiling the Encrypted Message in a Bottle**

*Alexander Turra*  
Oceanographic Institute, University of São Paulo; United Nations Decade of Ocean Science for Sustainable Development, UNESCO

# The OOSC Ambassadors



Alejandra Villalobos-Madrigal  
*Costa Rican Conservationist*



Princess Lātūfuipeka  
*Tongan Royal*



Olivier Roellinger  
*French Chef*



Boris Hermann  
*German Sailor*

# Programme highlights

- **June 3 | 09:00–10:00**  
*Opening Session, Port Lympia*
- **June 4–6 | 08:30/09:00–10:00/10:30**  
*Keynote Sessions, Port Lympia*
- **June 5 | 20:15–22:15**  
*Special Evening Event, Nice Opera*
- **June 6 | Time TBC**  
*Restitution of OOSC Key Messages, The Whale*
- **June 8 | 17:00**  
*Restitution of Key Messages from the Special Events*

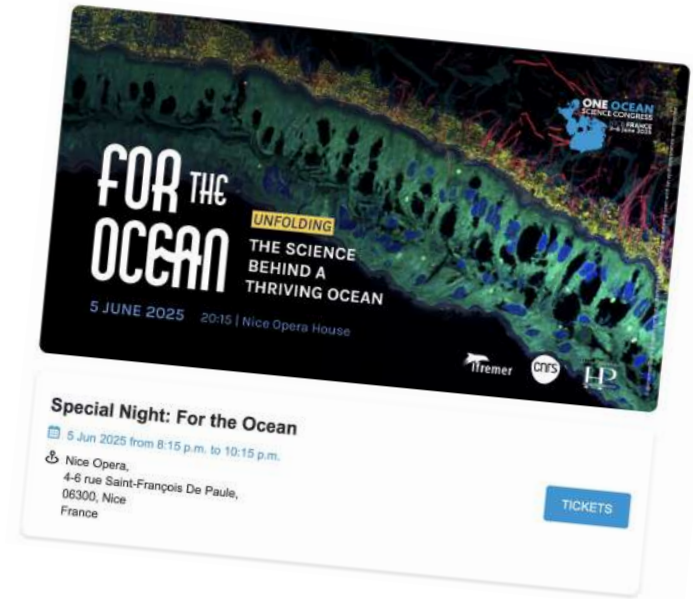
	Tuesday 3	Wednesday 4	Thursday 5	Friday 6	
08:30 – 10:00			PARALLEL ORAL SESSION 6 Port Lympia, Rooms 1 – 8	KEYNOTE 7 – 9 Port Lympia, Rooms 1+2	
09:00 – 10:00	OPENING SESSION Port Lympia, Rooms 1+2	TOWN HALLS 2 Port Lympia, Rooms 1 – 8			
10:00 – 10:30	COFFEE BREAK				
10:30 – 12:00	PARALLEL ORAL SESSION 1 Port Lympia, Rooms 1 – 8	KEYNOTE 1 – 3 Port Lympia, Rooms 1+2	KEYNOTE 4 – 6 Port Lympia, Rooms 1+2	PARALLEL ORAL SESSION 9 Port Lympia, Rooms 1 – 8	
12:00 – 14:00	LUNCH DISTRIBUTION				
12:45 – 13:45	TOWN HALLS 1 Port Lympia, Rooms 1 – 8	TOWN HALLS 3 Port Lympia, Rooms 1 – 8	TOWN HALLS 4 Port Lympia, Rooms 1 – 8		
14:00 – 15:30	PARALLEL ORAL SESSION 2 Port Lympia, Rooms 1 – 8	PARALLEL ORAL SESSION 4 Port Lympia, Rooms 1 – 8	PARALLEL ORAL SESSION 7 Port Lympia, Rooms 1 – 8		
15:30 – 16:00	COFFEE BREAK				
16:00 – 17:30	PARALLEL ORAL SESSION 3 Port Lympia, Rooms 1 – 8	PARALLEL ORAL SESSION 5 Port Lympia, Rooms 1 – 8	PARALLEL ORAL SESSION 8 Port Lympia, Rooms 1 – 8		
18:00 – 20:00	POSTER SESSION 1 The Whale, Green zone	POSTER SESSION 2 The Whale, Green zone	POSTER SESSION 3 The Whale, Green zone		

29.04.2025

Please note that the programme may be subject to minor changes due to circumstances beyond the organisers' control. Any updates will be shared as they become available.

# 5 June - OOSC Special Event

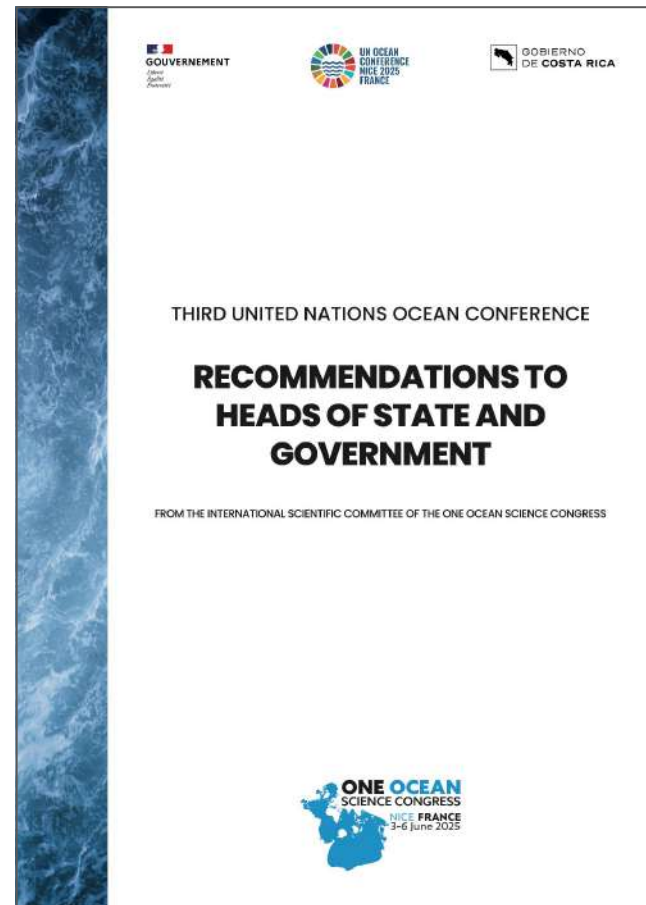
- Announce the key scientific messages to policymakers and press attending the OOSC in an engaging and entertaining format
  - Dissemination of OOSC recommendations through art (music, lights, sound)
  - Distribution of the OOSC Manifesto
- Invitations have been sent out by the Weezevent platform— please RSVP to reserve your seat





# Deliverables

- Recommendations (ISC)
  - Full document
  - Urgent call for coral reefs
  - Executive summary in 6 UN languages
- Correspondence
  - Impacts of US Federal Cuts on ocean science and diplomacy – *Nature Ecology & Evolution*, publication before congress
- Policy Brief – *Knowledge for a thriving ocean* (Iddri & Europe Jacques Delors Institute, 2 June)
- Manifesto
  - To be signed by scientists before & during the Congress
  - Distribution planned during the OOSC Special Event



# Delivery to Heads of States and Governments

- 8 June 17:00
- Venue: The Whale
- Package:
  - Recommendations + Urgent call
  - Policy Brief
  - Manifesto
  - Conclusions of chairs from the oral sessions and town halls

Thank you for your attention!

Web site: <https://one-ocean-science-2025.org>  
Contact: [enquiries@one-ocean-science-2025.org](mailto:enquiries@one-ocean-science-2025.org)

