

OCEANIDS Workshop AGENDA

Shaping the Future of Resilient and Inclusive Coastal Societies

11th March 2025, Port of Antwerp, Belgium
(Zaha Hadidplein 1, 2030 Antwerpen, Belgium)

09:30–10:00		Registration
Workshop moderator: <i>Eirini Marinou, OCEANIDS Project Manager, Project Manager GSH</i>		
10:00-11:30		Session I : Welcome & Introduction
10:00-10:20	<p>Opening Remarks - Antwerpen city Port of Antwerp Authority</p>	<p>Johan Klaps Vice-Mayor</p> <p>Joeri Vandepierre Port of the Future Advisor and part of the Innovation Enablement team of Port of Antwerp-Bruges under the supervision of VP Innovation Erwin Verstraelen</p>
10:20-10:30	<p>Maritime Spatial Planning as an enabler for a sustainable blue economy <i>The blue-green ports and citizens interactions</i></p>	<p>Eleni Hatziyianni DG MARE Policy Officer</p>
10:30-10:40	<p>NEREUS : Bridging Space & Maritime Innovation – Short Introduction</p>	<p>Roya Ayazi NEREUS Secretary-General</p>
10:40-10:50	<p>OCEANIDS Vision & Progress – Strategic Objectives & Current Status</p>	<p>Betty Charalampopoulou OCEANIDS coordinator - CEO Geosystems Hellas</p>

10:50-11:40	Session II : OCEANIDS Scientific & Technological Innovations by OCEANIDS partners	
10:50-11:00	EO for the Port of the Future & the OCEANIDS Platform <i>An Integrated Solution for Smart Coastal & Port Management</i>	Kilian Vos PhD – Remote Sensing Developer, OHB Digital
Key Modules of the OCEANIDS Platform		
11:00-11:10	Smart Port Operations – Leveraging Weather, Seasonal & Climate Insights for Resilient Planning	Mikko Strahlendorff Space Adviser, Finnish Meteorological Institute
11:10-11:20	Digital Transformation for Inclusive Ports – AI, Citizen Engagement, and Climate Impact Solutions	Alexandru Stan Innovation Manager, IN2 Digital Innovations GmbH Palaiologos Konstantinos Data Scientist, Web2Climate
11:20-11:40	Decision support system - The port economy and jobs growth	Eirini Marinou OCEANIDS Project Manager, PM Geosystems Hellas
		Betty Charalampopoulou OCEANIDS coordinator - CEO Geosystems Hellas
		Jesus Pena Martin Head of the Business Plans, Internal Control and Compliance Department
11:40-12:00	Coffee break	
Workshop moderator: Margarita Chryski <i>NEREUS Communication, Policy & Project Officer</i>		
12:00-12:40	Panel Discussion I Perspectives from Public Authorities: Expectations from OCEANIDS	
	Empowering Policy Through User-Driven Tools Climate-Informed Maritime Spatial Planning for the Blue Economy and Coastal Resilience	Mr. Óscar Bergasa López Oceanographer Asociación Atlántica de Emergencias/Las Palmas Port Authority

	<p>Moderator: Roya Ayazi NEREUS Secretary-General</p>	<p>Jesus Pena Martin Head of the Business Plans, Internal Control and Compliance Department</p>
		<p>Mr. Piotr Krasnicki European Sea Ports Organisation – ESPO</p>
		<p>Joeri Vandeperre Port of the Future Advisor and part of the Innovation Enablement team of Port of Antwerp-Bruges under the supervision of VP Innovation Erwin Verstraelen</p>
		<p>Muriel Lux Mercator Ocean International</p>
12:40-12:50	Q&A session	
12:50-13:10	Review from the OCEANIDS Advisory Board	
	<p>Moderator: Margarita Chrysaiki NEREUS Communication, Policy & Project Officer</p>	<p>Francois Soulat Space Oceanography & Maritime Services, Oceanography Operations Department at CNES</p>
		<p>Alejandro J. Roman M General Director of Aerospace Development, Paraguay</p>
		<p>Dr Sagi Dalyot TECHNION, Geodata science, Environmental Crowdsourcing Lab (ECsL)</p>
		<p>Dr. Giannakopoulos Christos RESEARCH DIRECTOR, Institute for Environmental Research and Sustainable Development (IERSD)</p>
13:10-13:20	Q&A session	

13:20-14:30	Lunch break/Networking	
Workshop moderator: <i>Weronika Borejko – Project Manager EARSC</i>		
14:30-15:10	Panel Discussion II Industry & Academia Perspectives on OCEANIDS	
<p>Inclusive Innovation How OCEANIDS Tools Shape the Future of Sustainable Coastal Communities</p> <p><u>Moderators:</u></p> <p><u>Afroditi Mathioudaki</u> CDP Senior Advisor</p> <p><u>Leon Wiesner</u> Project Officer, EARSC</p>	<p>Pascal Schichor Vice President Sales at European Space Imaging</p>	
	<p>Antoine MASSE Earth Observation project director IGN FI</p>	
	<p>Samuel Fonseca Business Development Manager Grupo Cotesa</p>	
	<p>Pau Gusch Chief Executive Officer SeaBots</p>	
	<p>Cory Fletcher University of Antwerp</p>	
15:10-15:20	Q&A session	
15:20-15:40	Insights from the OCEANIDS Advisory Board	
15:40-15:50	Q&A session	
15:50-16:00	<p>Closing session: Outlook to the future - Next Steps, Opportunities & Long-Term Vision</p>	<p>Afroditi Mathioudaki CDP Senior Advisor</p>
16:00	End of OCEANIDS WORKSHOP	
16:00-17:00	Coffee/Networking	
18:00	Dinner (Amvrosia Cousina, Hoogstraat 71, 2000 Antwerpen)	

Background

Objectives of the Workshop

This 1-day workshop has the overall objective to promote and present the OCEANIDS first deliverables towards potential users from the public and private sector but also to raise awareness to key EU policy stakeholders and relevant associations. Thus, it will **serve advocacy purposes towards public users (local and regional authorities) and private entities e.g. discuss how to facilitate the development of a more resilient and inclusive coastal society through enhanced seascape management that is better informed and integrated.**

In a nutshell the conference will:

- Raise awareness about OCEANIDS tools and results to regional and local authorities; ports and industry
- Discuss at a political level how Copernicus data and integrated applications can benefit local and regional authorities and EU citizens, based on the OCEANIDS results
- Serve as platforms for broader public discourse on research and development within OCEANIDS and the broader industrial community
- Demonstrate to a wider audience of non-specialist stakeholders the tangible impacts of OCEANIDS on their everyday lives

Logistics

- Conference language: **English**
- Date: **11 March 2025**
- Workshop style: **In presence event: Zaha Hadidplein 1, 2030 Antwerpen**

- Duration: **10.00 am- 15.50 pm (Brussels time)**

Workshop comprised of **a)** the presentation of the OCEANIDS solution, **b)** round tables with the port authorities, industry, other maritime initiatives; and **c)** an open discussion between experts and audience to gather input on current and future needs in terms of maritime services that could be fostered, implemented and integrated into the climate adaptation strategies.

Target Audience

- **Regional representatives** based in Brussels
- **High-level EU representatives** from relevant institutions (**European Commission - DG GROW** and **DG MARE**, the **European Parliament-ITRE** and **REGIO Committee, the Committee of the Regions**)
- Representatives from **private sector** (start-ups and companies, Oil/gas and shipping industries, Off-shore industries)
- **Sectorial users** (Port Authorities, Port Operators, Local/Regional Public Administrations of the vicinity of the ports, Coast guards, coastal/nautical tourism associations, Environmental protection Agencies)
- **Research Centres & Academia**
- Representatives from **relevant stakeholder associations** (such as **CPMR, the Conference of Peripheral Maritime Regions, AER-Association of European Regions**)
- Representatives from **Mercator Ocean, Entrusted Entity for CMEMS**
- Representatives from **other maritime initiatives (Marine EO, Atlantic Regional Initiative)**

The project

OCEANIDS stands for creating tools and applications driven by users. These tools focus on Climate-Informed Maritime Spatial Planning and integrated seascape management, all aiming to contribute to a resilient and inclusive Blue Economy. The overall project objective is to develop the tools and applications that enable a more resilient and inclusive society in coastal regions via better-informed and integrated seascape management. The central concept is to collect, harmonize, and curate existing climate data services, making data accessible, reusable, and interoperable for developing local adaptation strategies. Consortium <https://www.oceanids-project.eu/consortium/>