

DATAVIZ
WEBINAR SERIES

#3

EXPRESS
OCEAN DATA



Beyond the surface: Ocean Data Stories

United Nations Ocean Conference

Nice, June 2025



PROGRAMME OF
THE EUROPEAN UNION



Copernicus
Marine Service

implemented by



MERCATOR
OCEAN
INTERNATIONAL

United Nations Ocean Conference, 28 May to 15 June 2025



“Accelerating Action and Mobilizing all Stakeholders for the Sustainable Conservation and Use of the Ocean”

Blue Zone

Plenary sessions uniting all 193 United Nations member states, alongside Ocean Action Panels and dialogues fostering collaboration between member states, intergovernmental organizations, and civil society representatives

Green Zone

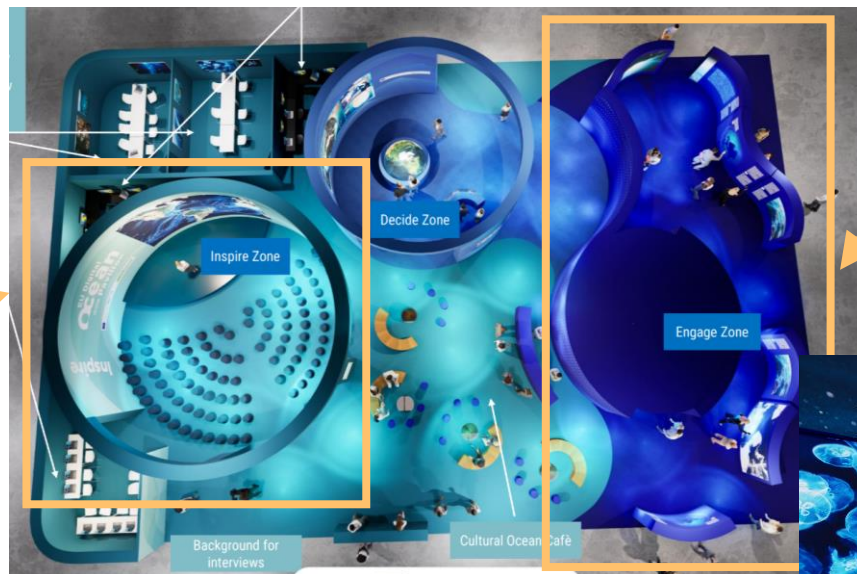
Exhibition dedicated to raising public awareness of ocean conservation while celebrating the richness of maritime culture

YOUR Data Visualizations at the EU Digital Ocean Pavilion

3 main areas

ENGAGE
INSPIRE
DECIDE

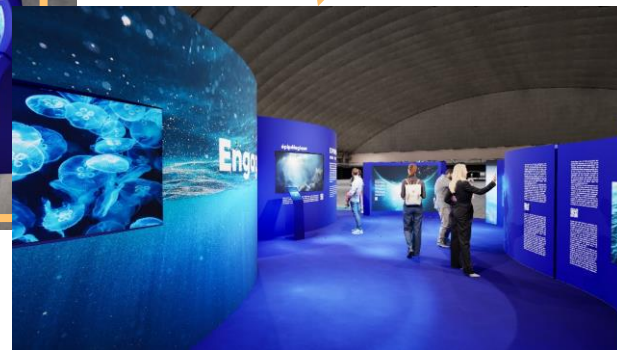
600m² EU Digital Ocean Pavilion



Opportunity to present a selection of your submitted data visualizations (talks)

Your Data Visualizations here!

Beyond the Surface:
Ocean Data Stories
exhibition (touchscreens)



How to take part in the Beyond the Surface exhibition?

[Home](#)[Program](#)[Speakers](#)[Guidelines](#)[Resources](#)[Marine Data Store](#)[UNOC 2025](#)[Help & Support](#)[Replays & Presentations](#)[Q&A](#)

Step 1

Browse Copernicus Marine data

We've prepared datasets for you – just follow the link below! Choose an ocean phenomenon to visualize or explore our product catalog to find the perfect data for your project.

[Choose your data](#)

Step 2

Create your own data visualization

Explore the available online resources, learn about your chosen phenomenon, watch past Dataviz Webinar replays, and start creating your visualization!

[Check out resources](#)

Step 3

Submit your data visualization before 20th May!

We will review your submission before featuring it in the gallery, where you'll be credited for your visualization. Showcase your work and gain visibility at the 2025 United Nations Ocean Conference!

[Submit your visualization](#)

Deadline for UNOC contribution 20th May!



01 Sea Ice



02 Marine Heatwaves



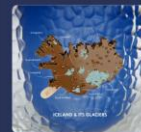
03 Sea Level Rise



04 Hurricane Milton - Gulf of Mexico October 2024

Beyond the Surface: Ocean Data Stories

Product of
DATAVIZ
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LinkedIn

Copernicus Marine Service

8551 abonnés
1 sem. • Modifié •

#CopernicusMarine 4 #LAC

Did you know that the Latin America & Caribbean region is home to 40% of the world's biodiversity, almost a third of the planet's freshwater, and 26% of global mangroves? With its diverse marine ecosystems, the ocean plays an important role in the region's economy and culture.

We provide a wide range of variables to monitor the ocean in the region and protect its coastal and marine habitats

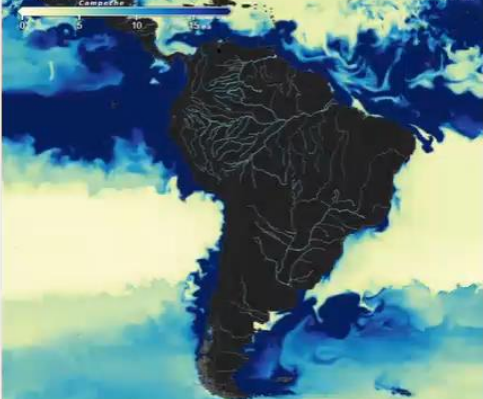
With Costa Rica co-hosting the UN Ocean Conference (#UNOC3) in #Nice this June, we are kicking off a 4-week series to showcase how our #OpenData supports marine ecosystems across the LAC region.

Explore our data: <https://lnkd.in/eDkKTD6W>

Union Européenne Unión Europea en Centroamérica Unión Europea en Uruguay Unión Europea en Chile Delegación de la Unión Europea en Panamá Delegación of the European Union to Guyana, for Suriname and with responsibility for Caribbean OCTs

Afficher la traduction

Net primary production of biomass expressed as carbon per unit volume of water (mg/m³/day)



Bluesky



The Copernicus Marine Service

@copernicusmarine.bsky.social

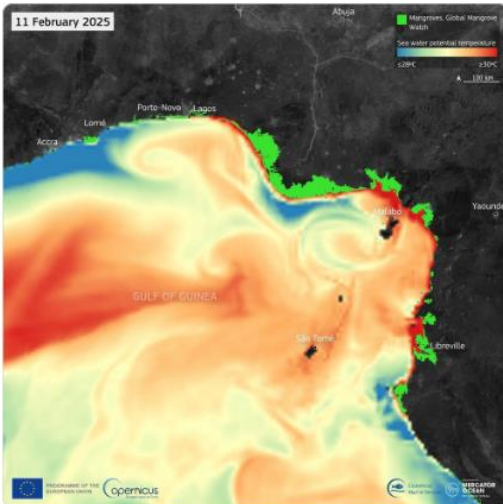
+ Suivre

#CopernicusMarine 4 #Africa

#DYK 21% of the world's mangroves are in Africa?

Mangroves are important ecosystems for carbon storage & protection against coastal erosion

#Dataviz of mangroves & sea surface temperature for the Gulf of Guinea using the Global Mangrove Watch dataset



The Copernicus Marine Service @copernicusmarine.bsky.social · 1 mois

Access the dataset at: data.marine.copernicus.eu/

@mangroveproject.bsky.social @mangrovetwatch.bsky.social

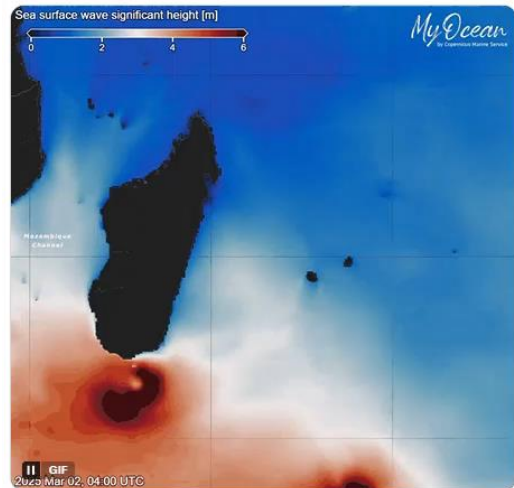


Copernicus Marine Service @CMEMS_EU



#DYK our #CopernicusMarine #OpenData provides key information to help monitor the passage of cyclones?

Sea surface wave significant height visualised in the #MyOceanViewer showing Cyclone #Garance making landfall in #LaReunion & Tropical Storm #Honde near #Madagascar



12:45 PM · Mar 4, 2025 · 2,679 Views

1 comment 10 retweets 31 likes 3 bookmarks

Post your reply

Reply

Copernicus Marine Service @CMEMS_EU · Mar 4

Find the data at: data.marine.copernicus.eu/-/mwdll2x9en

United Nations Ocean Conference June 2025

🔗 [United Nations Ocean Conference 3](#)
Find out more about UNOC3 in Nice, June 2025

🔗 [UNOC "Beyond The Surface" Submission Form](#)
Get your ocean-themed data visualization showcased at UNOC3

🔗 [MyOcean Pro Viewer](#)
Visualize data before downloading it

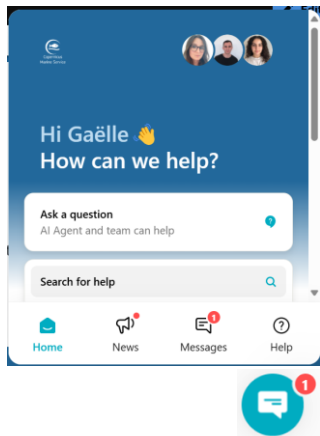
🔗 [Visualization of Mangroves & Sea Surface Temperature for the Gulf of Guinea](#)
Download the data directly from the post and create your own visualization with it!

🔗 [Pre-selected ocean data for data visualizations](#)
Sea ice, marine heatwaves, recent hurricanes & cyclones, ...

🔗 [Copernicus Marine Product Catalogue](#)
Explore our more than 300 data products

in [Visualization of Net Primary Production of Biomass in the Latin America and Caribbean region](#)
Download the data directly from the post and create your own visualization with it!

X [Visualization of Cyclone Garance - Sea Surface Wave Height](#)
Download the data directly from the post and create your own visualization with it!



Help Center & FAQ

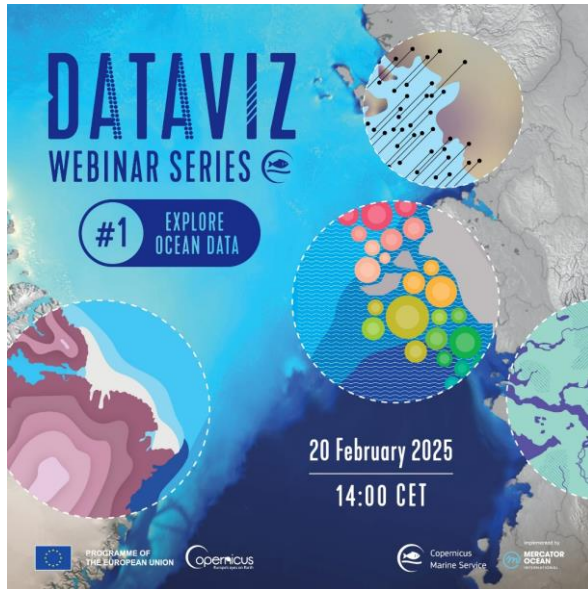
Have a question about our services?
Find everything gathered in one intuitive place online.




Contact Us

If you still have unanswered questions,
our team of experts just is one click away.



Thank you for joining the series



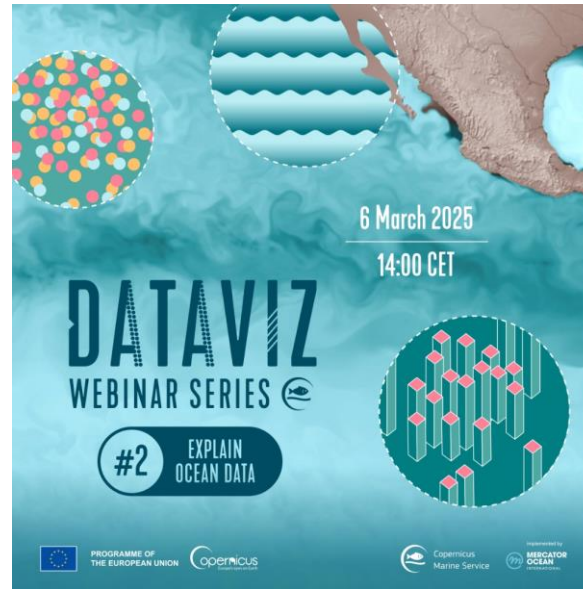
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#1 EXPLORE OCEAN DATA

20 February 2025
14:00 CET

PROGRAMME OF THE EUROPEAN UNION  Copernicus Marine Service  MEDIATOR OCEAN



The poster features a map of the Mediterranean region with three circular callouts: one with a network of black lines, one with colorful bubbles, and one with a topographic map.



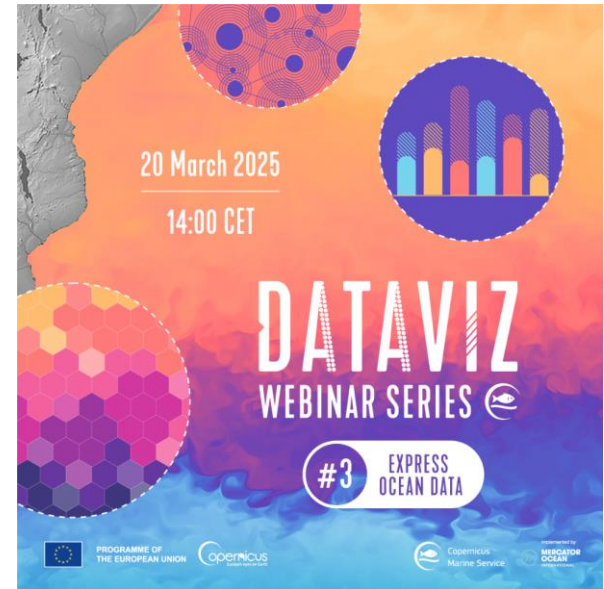
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#2 EXPLAIN OCEAN DATA


6 March 2025
14:00 CET

PROGRAMME OF THE EUROPEAN UNION  Copernicus Marine Service  MEDIATOR OCEAN



The poster features a map of the Mediterranean region with three circular callouts: one with colorful dots, one with wavy blue lines, and one with a 3D bar chart.



20 March 2025
14:00 CET

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#3 EXPRESS OCEAN DATA

PROGRAMME OF THE EUROPEAN UNION  Copernicus Marine Service  MEDIATOR OCEAN

The poster features a map of the Mediterranean region with three circular callouts: one with a colorful hexagonal pattern, one with a bar chart, and one with a topographic map.

& see you soon!