

COPERNICUS MARINE 8th **GENERAL ASSEMBLY**

- **International landscape**

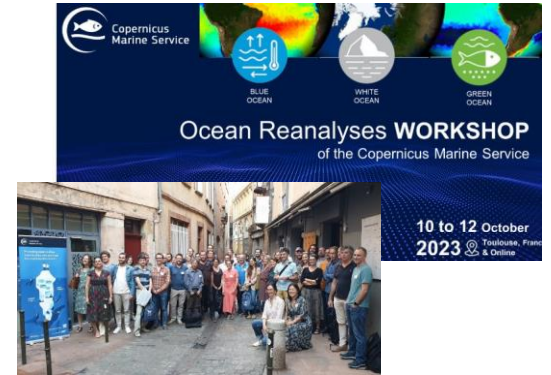
Enrique Alvarez Fanjul

Marie Drevillon

Ocean reanalyses

International intercomparison exercise

Step 1 : **2023 Workshop + summary published in BAMS**
Gathering users and developers to shape together the next-generation ocean reanalyses: Ocean reanalyses workshop of the European Copernicus Marine Service
<https://doi.org/10.1175/BAMS-D-24-0034.1>



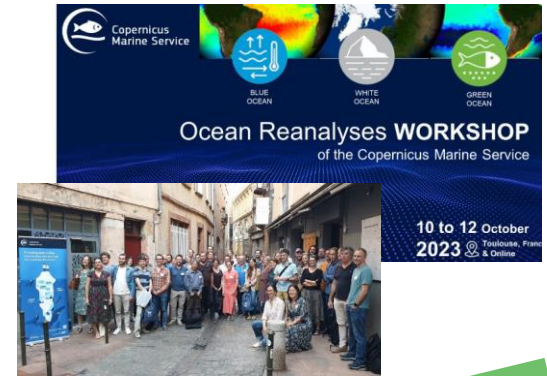
Step 2 : **2024 terms of reference of the intercomparison exercise are defined**
Participants, list of diagnostics/metrics
Usage of marine data store and EDITO developments
Connection with international producers at **ICR6** (Tokyo) and **OP'24** (Paris)

Step 3 : **2025 kick off intercomparison exercise**

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Connection with international producers at **ICR6** (Tokyo) and

June-September 2024:
exchanges (online) between
Copernicus Marine producers
to revise the list of metrics for
intercomparison

Step 3 : **2025 kick off intercomparison exercise**

● OceanPredict Symposium OP'24 Paris UNESCO



The poster features a dark background with a glowing Earth. On the left, an orange diagonal band contains the event details. The top right has a 'SAVE THE DATE' graphic. The bottom right shows a white stick figure with a briefcase pointing at a whiteboard with a map of Europe. Logos for UNESCO and the UN Decade of Ocean Science are at the bottom left.

Ocean Predict

SYMPOSIUM OP'24

ADVANCING OCEAN PREDICTION SCIENCE
FOR SOCIETAL BENEFITS

18 - 22 Nov. 2024
Paris, France

Pre-register now!

SAVE THE DATE OP'24

Call for abstracts
now OPEN!

In partnership with **unesco**
Intergovernmental
Oceanographic
Commission

2021-2030 United Nations Decade
of Ocean Science
for Sustainable Development

Co-sponsored by Copernicus Marine

- Copernicus marine service producers meet the **international ocean prediction community**
- Exchanges on modeling, data assimilation, machine learning forecasting, services, use cases....
- **Visibility of Copernicus marine service activities** in the UN decade of Ocean Science and Sustainable Development

OceanPredict Symposium OP'24 Paris UNESCO



The poster features a dark background with a glowing Earth. A white stick figure stands next to a whiteboard displaying a map of Europe. A briefcase sits on the floor next to the figure. The text is arranged in a clean, modern layout with orange and white accents.

Ocean Predict

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Conclusions

- OceanPrediction DCC works in close collaboration with Decade partners to promote Ocean Forecasting and its applications
- A community is organized around the Regional Teams
- The first results of this effort are visible: Architecture, ORL, Atlas, Forum... more to come
- Ocean reanalysis producers are gathering around a new intercomparison exercise

Register at <https://www.unoceanprediction.org/en>

Contribute to **OceanPredict Symposium OP'24**