



Inspire

the EU and the ocean value chain: global mobilization

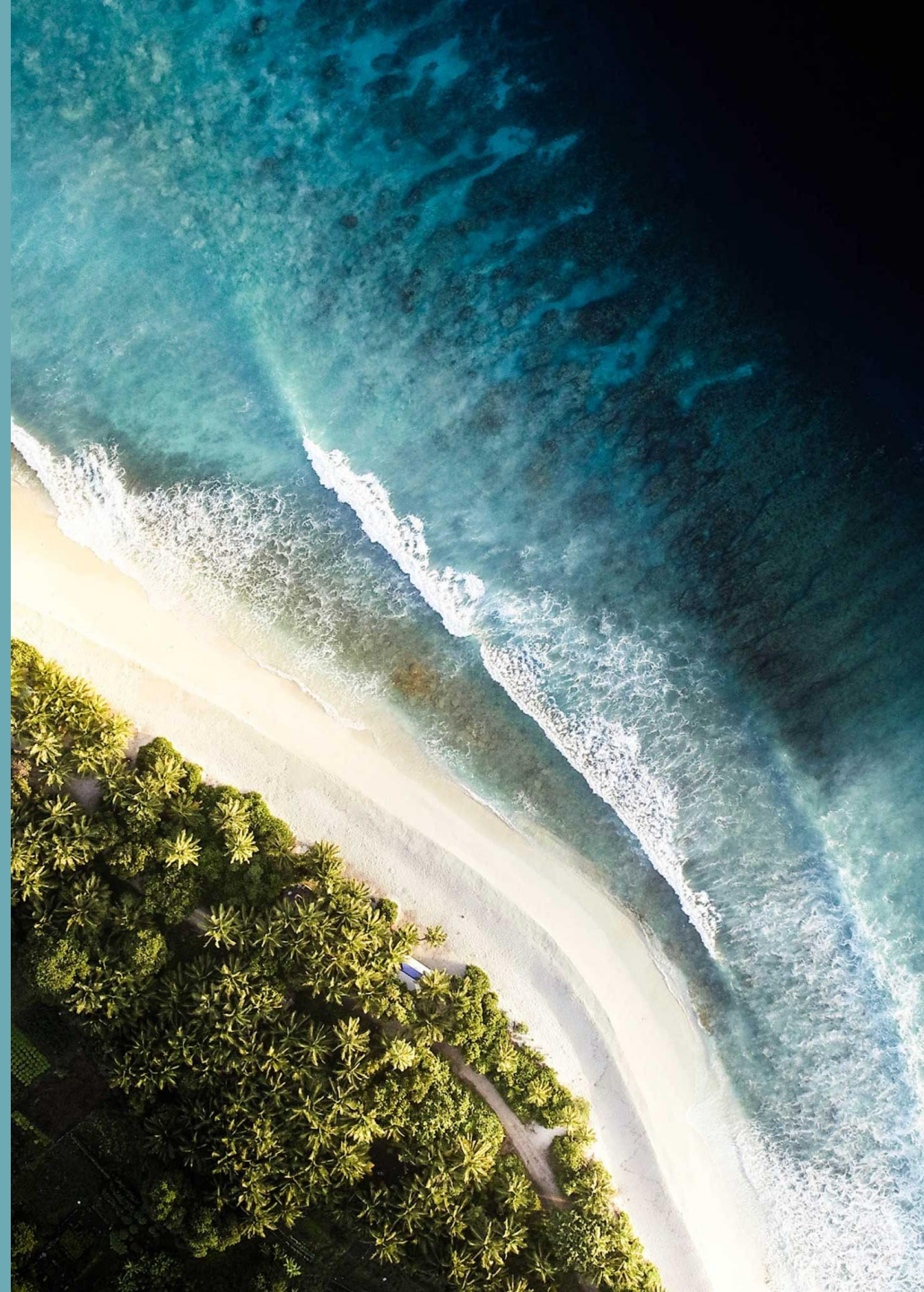


Dr. Audrey Hasson

GEO Blue Planet Executive Director
Mercator Ocean International



Bridging the gap between data and societal needs to deliver actionable information



Ocean observation is a first, essential link in a value chain that runs from observations to data, models, services, actionable information and knowledge. This continuum is critical to understand and adapt to climate change, safeguard marine ecosystems, nurture a sustainable blue economy and bolster coastal resilience.



EU4OceanObs aims to catalyse essential partnerships between European and international infrastructures and programmes across the ocean observing value chain towards coordinated fit-for-purpose global ocean observations. It does this by primarily working with the G7 Future of the Seas and Ocean Initiative and GEO Blue Planet Initiative, and providing European to international engagement support for the UN Decade of Ocean Science for Sustainable Development.



<https://www.eu4oceanobs.eu/>

GEO Blue Planet



GEO Blue Planet is an initiative of the Group on Earth Observations (GEO) that focuses on supporting the **development and the use of ocean and coastal observations to inform policy and decision-making**.

GEO Blue Planet is a **network** of ocean and coastal **experts** and representatives from **stakeholder groups**



GEO Blue Planet : diverse and inclusive



2015
US Office



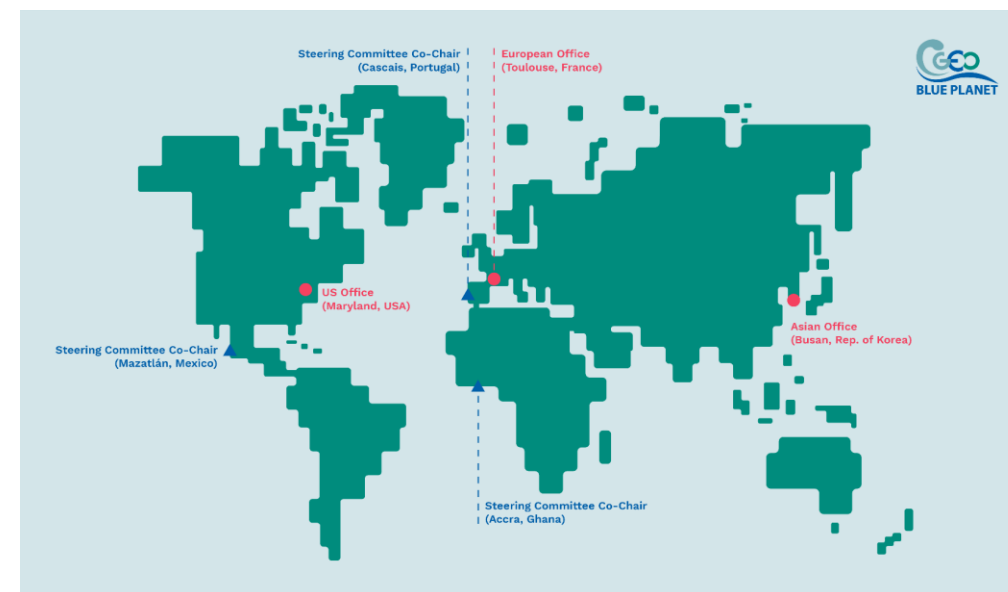
2020
European
Office



2022
Asian Office



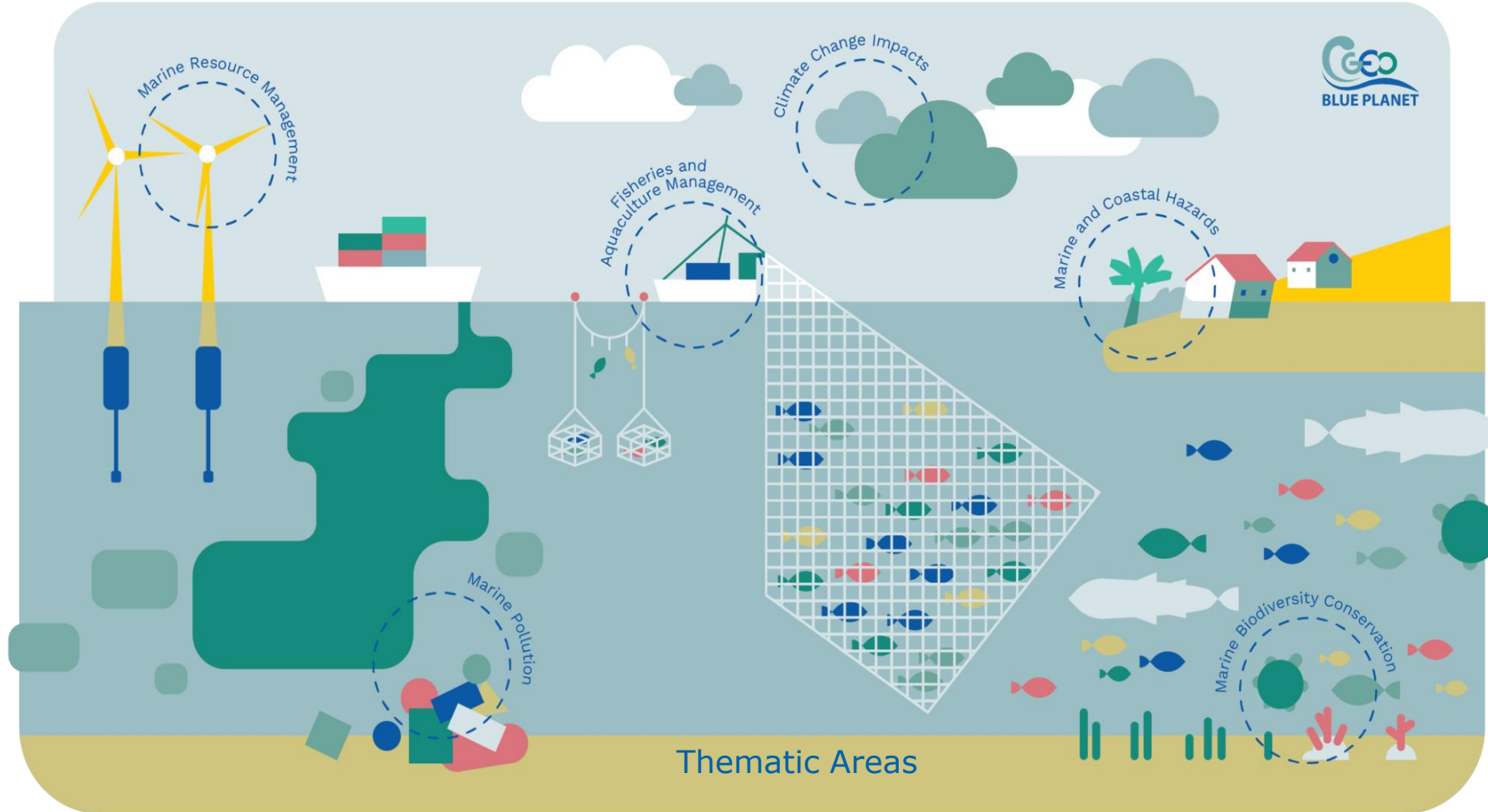
Steering committee co-chairs from Africa, Central America and Europe, and members from every continent



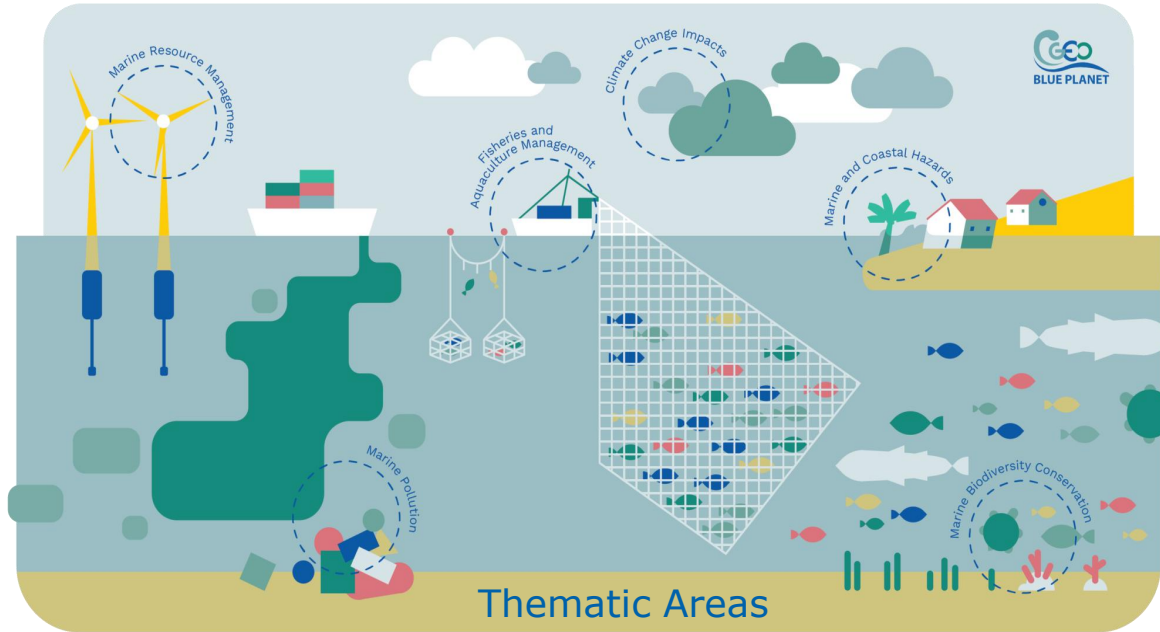
Strong involvement of early career ocean professionals



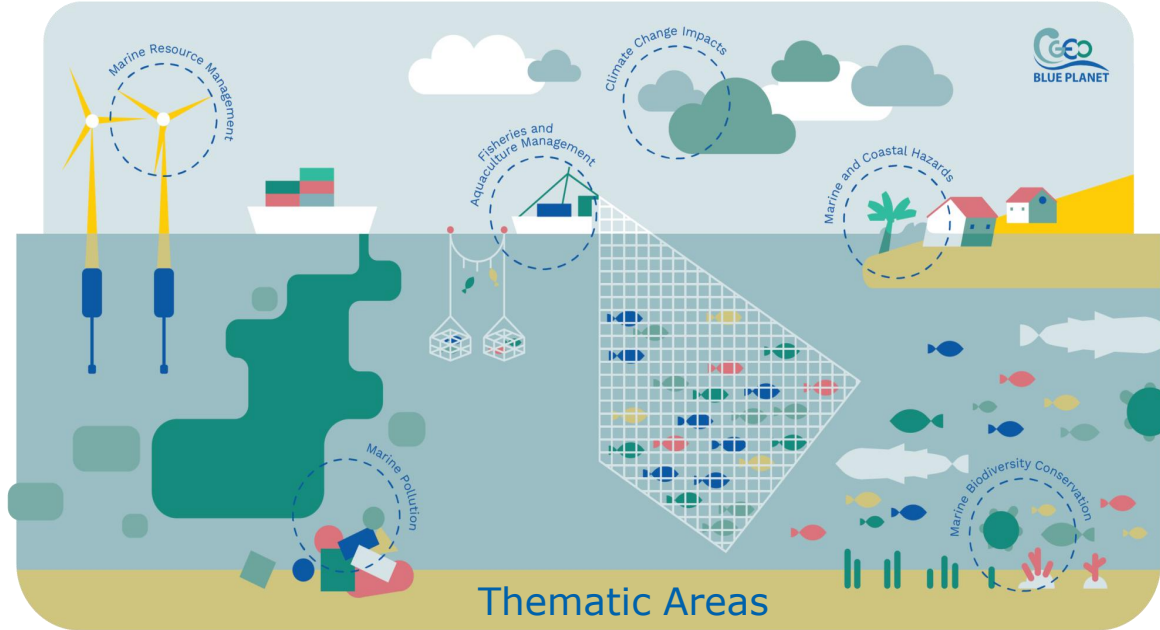
GEO Blue Planet Scope of Action



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GEO Blue Planet Scope of Action



Sargassum



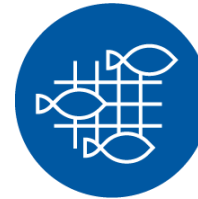
Oil Spill



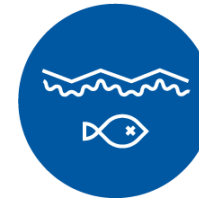
Climate
Adaptation



Coastal
Flooding



Fisheries



Eutrophication



Coastlines
Changes



Marine Litter

Enhancing monitoring and prediction of Sargassum, to support informed actions that address challenges and opportunities

44 experts from **technical, cooperation and policy backgrounds** from **17 different countries** representing **35+ entities** with **20%** early career.

Activities organized around **4 Task Teams**:

Sargassum Information Hub : one stop shop website for all Sargassum surveillance information, research updates and national pages.

Community lead decision support tool : define, co-design and implement communities needs

A Sargassum Integrated Observing System for a coordinated and sustained observing system of Sargassum to fill knowledge gaps and address diverse stakeholder needs

Sargassum Forum for the organisation of a dedicated forum that will cluster a wide range of workshops both technical and non-technical under the same roof.



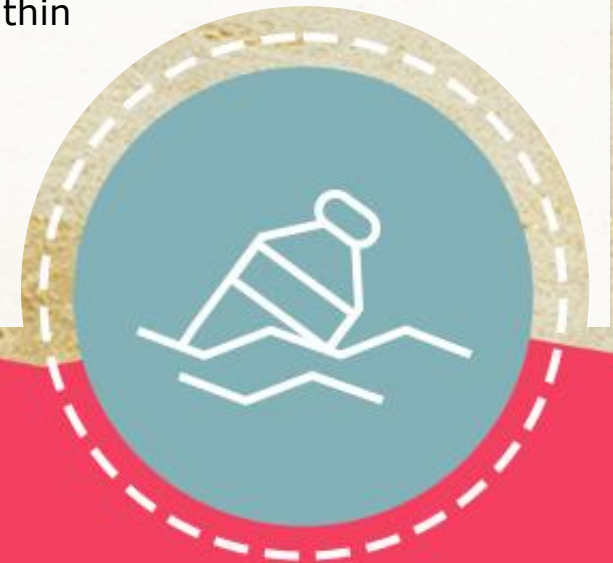
Sargassum Working Group

Supporting the development of a global Interoperable Marine Debris Observing System

- **Steering Committee** : 30 experts of 20 renowned research institutes across 13 countries, three UN entities and international initiatives. launched in January 2025.
- Activities organized in **11 Task Teams**.
- GEO Blue Planet coordinates **3 Task Teams on "Engagement Activities"**:
 - **Data to Policy** : Foster communication and synergies within the expanding MD community, and especially between researchers and decision-makers.
 - **UN Global Treaty** : Foster communication and synergies within experts in the framework of the Global treaty negotiations and implementation.
 - **Regional Observing Systems and Groups** : Foster communication and synergies within regional groups



Marine Litter Working Group





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INTEGRATED MARINE DEBRIS OBSERVING SYSTEM

DRIVING CHANGE WITH DATA

**THE SUCCESS OF IMDOS RELIES ON OUR COLLECTIVE
ENGAGEMENT AND SHARED VISION.**

2 UPCOMING MILESTONES THIS WEEK



Inspire

6pm TODAY / HERE

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**Signature of the “Declaration of
Common Purpose” by Advisory
Committee**



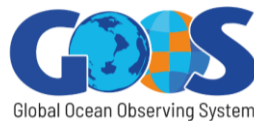
REGISTRATION OPEN



Official Side-event

**5-6.30pm TOMORROW
Mama Shelter Hotel**

event followed by a cocktail dinner



ECOP
Early Career
Ocean Professionals



Global Partnership
on Plastic Pollution
and Marine Litter



2021
2030
United Nations Decade
of Ocean Science
for Sustainable Development