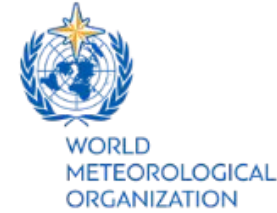


The Global Ocean Observing System



# Cross-Panel meeting: summary and messages for GOOS SC

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**Thirteenth GOOS Steering Committee Meeting [SC-13]  
Barcelona 14th-17th April 2024**

# AGENDA



Cross-panel collaboration and information exchange



Contributions to the GOOS Task Team on indicators



Data management and interoperability



GCOS Framework and Panel inputs

HOW?

WHAT?

# Cross-panel collaboration and information exchange. *The group....*

HOW?

- Discussed the **cross-domain nature of many activities**, that results in a **need of cross-panel interactions**
- Opted for a **pragmatic approach**, where cross-panel working groups will be set up as it is deemed necessary, without establishing a too formal extra layer of governance. \*Cross-panel areas of interest mentioned: EOVs (definition of requirements, understanding of the template)/Ocean carbon/Data management/Indicators
- Stressed the importance of:
  - providing opportunities for these interactions at the panel (experts) level, through the organization of co-located meetings (three panels together every two years, 2025) - **funding implications for GOOS**
  - Ensuring continuity of panel officers, who can facilitate and provide context to the cross-panel collaboration and information exchange in the long term - **funding implications for GOOS**



# Indicators

WHAT?

- Recognized **the strategic importance** for GOOS of placing itself in this space and providing relevant information for multilateral environmental agreements
- Recognized the work done in the framework of the **Ocean Indicators Task Team** (paper prepared), help with its finalisation and use the opportunity to articulate the role of GOOS in it
- BUT it is necessary to (1) **avoid duplication of efforts** by developing new Ocean Indicators in an already busy space (climate indicators, biodiversity indicator); (2) make a **clear distinction** between EOVs (GOOS business, focused on the observing system) and Indicators (more general audience)
- The cross-panel future work on Indicators **will NOT focus on proposing NEW separate Indicators**, but on considering how **GOOS outputs** such as the EOVs, the Report Card (with indicators about networks performance) **can feed into other Indicators** (climate, biodiversity) or multilateral environmental agreements

# Data management and interoperability

WHAT?

- Recognized the value of GOOS to facilitate, not only the collection, but also **access** to ocean data, leveraging already well-established resources and initiatives such as ODIS.
- Recognized the intrinsic **different nature of data flows in the three GOOS domains**
- Stressed the importance of documenting the data pathways, and implementing structured metadata
- For this activity to be successful, support (**workforce**) is needed to: (1) Work within each panel (already happening) ; (2) Identify resources/staff that can develop an automated connection and “translation” service between different data sources : skilled data scientists within ODIS in close contact with GOOS panels scientists – funding

implications



- Tentative meeting between GOOS data experts, Q4 2024 ?

# GCOS framework and panel input

WHAT?

- Noted the **interest of engaging with the Global Climate Observing System (GCOS)**, which provides a connection with UNFCCC and an opportunity to increase visibility and impact of GOOS-climate related activities and messages, in particular with the remote sensing community, but also with Met Services
- Clarified how OOPC can **channel input** from BGC and BioEco panels, with contributions to the main upcoming GCOS Reports (Status Report and Implementation Plan) in 2025 through 2027, and support with some of the recommendations in current GCOS Implementation Plan (2022)
- Recognized that **GOOS cannot and should not be producing different reports for different purposes**, but have a clear common messaging.



**THANKS**

