



Global Ocean Observing System



# GOOS Steering Committee Virtual Meeting

25th September 2025

**Chairs: Balakrishnan Nair and David Legler**

# GOOS Steering Committee

**Focus  
2025-2027**

GOOS SC-14 Report  
IOC-WMO/GOOS-SC-33/s

## I. Core Coordination and Collaboration

## II. Observation system design and development

- A. Expert Panels
- B. Carbon and GHG Plan
- C. Biodiversity Plan
- D. EOVI-led Ocean Indicators
- E. RRR and Evolving GBON

## III. Strengthening data integration and delivery

- A. Observations Coordination
- B. IOC Data Architecture

## IV. System implementation

- A. At national and regional level
  - 1. National Focal Points
  - 2. GOOS Regional Alliances
- B. And applications
  - 1. ETOOFS
  - 2. Engagement on applications, including forecasting
  - 3. Early Warning for All

## V. Outreach and Partners

- A. Projects
- B. Partners
- C. Communications

## VI. Reform

Evolve GOOS Governance

Focus directly linked to

# The Global Ocean Observing System

2030 Strategy



# GOOS Steering Committee

## Focus 2025-2027

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### II. Observation system design and development

- A. Expert Panels
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Activities are continuing as per the focus shown as well as 5 focused task teams

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Task Team on NFP Implementation Guidelines

Task Team on ETOOFS

Task Team on GOOS engagement with EW4ALL

### V. Outreach and Partners

- A. Projects
- B. Partners
- C. Communications

Task Team on GOOS Projects

Task Team on Engagement with Private Sector

### VI. Reform

Evolve GOOS Governance



# Budget

UNESCO budget - likely 11-22% across the board for the next biennium.

Serious impact on regular budget for GOOS

GOOS team are building outreach on need for investment in GOOS and its coordination

- What would be GOOS SC priorities on workplan activities ?
- How can GOOS SC help optimise outreach, financial support, messaging and partnerships

# JCB: Global Basic Observing Network

## Objective

- Evolving WMO GBON with GOOS to include additional ocean variables
- Evolving joint understanding of an 'Ocean Basic Observing Network' encompassing all GOOS delivery areas

## Progress

- First meeting of the subgroup 9 September
- Key issues discussed: Scope Creep, System Alignment, Areas Beyond National Jurisdiction (ABNJ), Connecting Expert Teams within IOC and WMO, Financing, Data sharing, Trust and transparency
- Next meeting (October): discussion during the next session on application areas and what we would include under a GBON was received positively. In addition, developing a list of expert groups to interview, with a set of consistent questions. Other topics for future discussion include trust, transparency, financing, and tracking mechanisms.



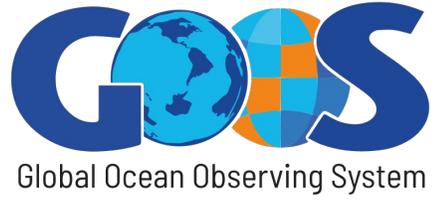
# A-33 Requests to GOOS SC

## Observations in National Jurisdiction

1. Requests GOOS to consult with its networks, and relevant UN organizations and stakeholders, including DOALOS, on the **feasibility of revising the 2010 DOALOS “Marine Scientific Research. A revised guide to the implementation of the relevant provisions of the United Nations Convention on the Law of the Sea”** and report back to it at its **34th session**
2. Requests the GOOS Steering Committee to provide a **draft proposal on the actions that IOC could take to address the challenges, identified by the working group, for the Ship-of-Opportunity Programme** to the IOC Executive Council at its 59th session, with the aim to present a proposal for consideration by the IOC Assembly at its 34th session
  - What should be the approach for the above - e.g. task team?

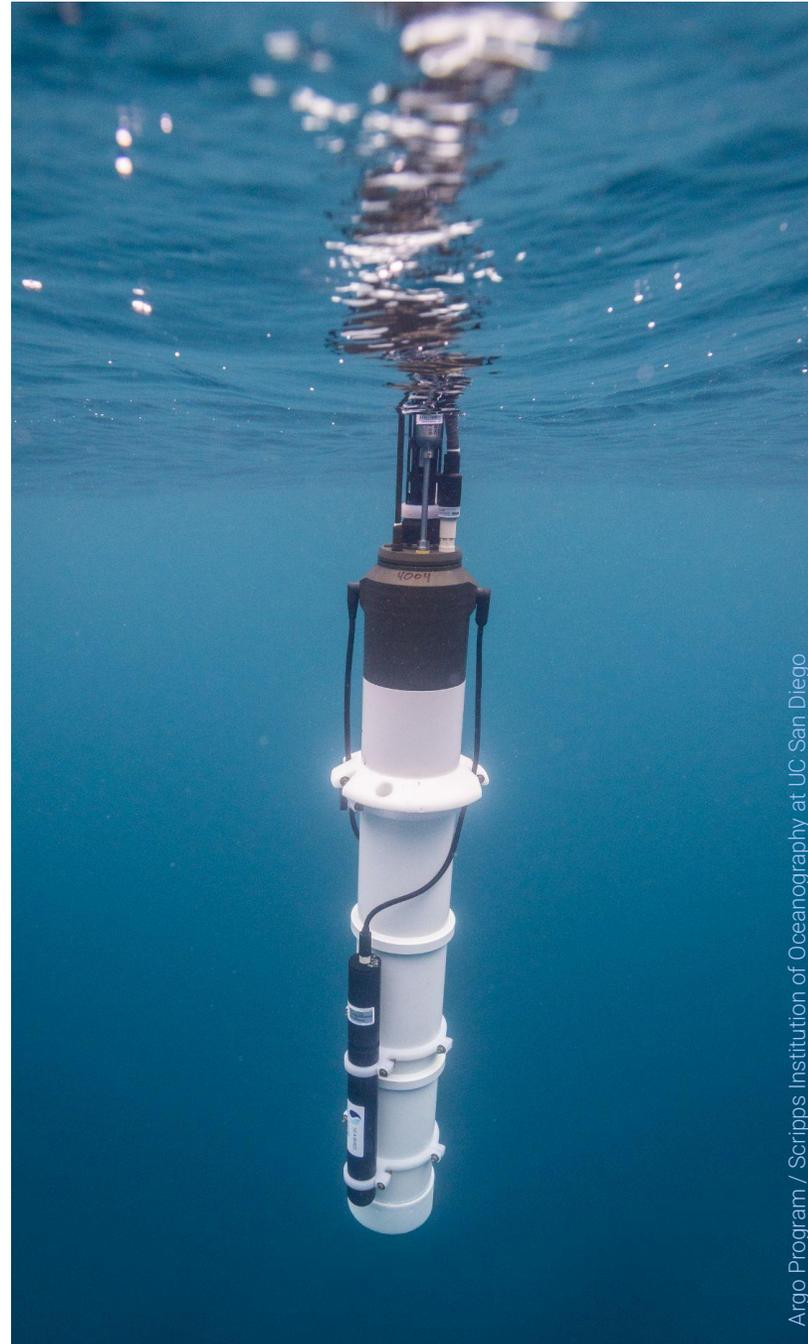
# GCOS Update

OOPC will be participating in an exercise of identification of a **list of most urgent / impactful actions to be taken to safeguard the observing system for climate** (including ocean) in the framework of the writing of the 2027 GCOS Implementation Plan. OOPC would like to ensure GOOS SC/GOOS components can provide input. The exercise/writing will start in Feb 2026.



# Thank you

[goosocean.org](http://goosocean.org)



Argo Program / Scripps Institution of Oceanography at UC San Diego

