



The Global Ocean Observing System



Session 4:

Working Session on GOOS 2.0

Quick intro on the mandate
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14th GOOS Steering Committee meeting (SC-14) | 19-21 February 2025 | Paris, France

Decision IC Executive Council 2024. Proposal for Assembly 2025 and ongoing outreach

A first step – is a proposal for IOC Assembly 2025 – whilst building coordination, integration and advocacy
<https://oceanexpert.org/document/34575>

Proposal for evolving GOOS (outlining what needs to be done as a first step)

- Focus GOOS to be fit for purpose to meet the needs of Member States
- Review components and revise TOR, as well as MoUs with sponsors and partners
- Create a functioning Digital Ecosystem to enable end user applications
- Evolve a user and uptake strategy
- Determine a process to set a new GOOS strategy synergised with Decade Challenge 7 **and** across IOC processes

Management Team

- Coordinate and advocate international, regional and national support and engagement, with clear communications and process
- Continue to engage with Member States and other stakeholders for transparency and support



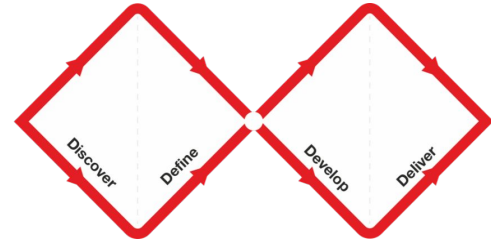
Recommendations for GOOS in the Neville Smith report

- Recommendation 1. Reconsider GOOS structure
- Recommendation 2. Rejuvenate national engagement
- Recommendation 3. Recognize regional networks as part of the support structure
- Recommendation 4. Recognize research contributions
- Recommendation 5. Develop a plan for show casing user uptake
- Recommendation 6. Form capacity building, education and training study group to provide guidance
- Recommendation 7. Develop a high-level description of the architecture of the ocean system and put out for public comment and feedback
- Recommendation 8. Further develop the framework for GOOS support, along with a 5-10-year strategy
- Recommendation 9. Renovate and rejuvenate the current hub-and-spoke arrangement



Decision EC-57/4.1 Request to ES

Proposal by the Executive Secretary to evolve GOOS governance, in consultation with the GOOS Steering Committee, representatives from Member States and GOOS sponsors.



Follow a double diamond approach.

1. 2025 Define the mission and scope of GOOS moving forward – the WHY and the WHAT.

Phase 1. Discover and Define GOOS - Proposal to IOC 33 (2025)	
1	Mission and Scope review and revision
2	Structure review
3	Draft Proposal for GOOS reform (v1 for Member State comments at A-33)
4	Communications toolkit

2. 2026+ the HOW - the approach taken to develop and deliver a reformed GOOS (subject to outcomes from 1).

Phase 2. Develop and Deliver GOOS	
5	Revised GOOS (mission, scope, structure, TOR, processes, delivery mechanisms)
6	User and Uptake Strategy
7	GOOS status and implementation plan
8	IOC Data Architecture
9	Communications Plan
10	GOOS 2030+ revised strategy (2029)



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Thank you

goosocean.org

