







IOC IODE-GOOS SG-OBPS-VI Meeting

Date: Tuesday 12th- Thursday 14th November

Location: UNESCO, 7 place de Fontenoy, 75007 Paris, France. Room VII (Located at floor -1)

Badges collection at inner reception of main building. Signs to Room VII will be placed.

Ocean expert event site: https://oceanexpert.org/event/4087

Zoom link:

https://unesco-org.zoom.us/j/83233438363?pwd=biUEsKgfl9OwooMDBaEyd44ll2Zg4V.1

Objectives

The objectives are listed in the order they will be discussed during the meeting, rather than by priority.

1. Develop Technical Plan Repository 2025

- Resolve RFP for the upgrade of the DSpace
- Plan the curation of the archive
- Plan a user strategy with metrics and feedback

2. Review and Update Strategic Plan 2021-2025

- Conduct a comprehensive review of the 2021-2025 strategic plan, identifying key achievements and areas for improvement
- Update strategic objectives as needed to align with IOC and community needs
- o Define 2026-2030 strategic plan
- <u>Decision to adopt Criteria for Accepting Methodological Documents submitted to the OBPS Repository</u>

3. Define Work Plan and Budget for 2025-2026

- Review on the implementation of the 2024 Work plan
- Define Objectives and Key Results (OKRs) per work package 2025-2026
- Define Budget requirements 2025-2026

4. Finalize and submit IODE Intersessional Period Report

- Provide a detailed summary of OBPS contributions to the objectives of ODIS since the last inter-sessional period.
- 5. Review vision, mission, governance

Key outcomes

- Technical Plan Repository 2025
- Work plan/Budget 2025-2026
- Strategic plan 2026-2030

• IODE Intersessional Period Report

Background and working documents

- 1. OBPS Work Plan Status Check
- 2. OBPS Strategic Plan 2021-2025 (2024 update)
- 3. OBPS Strategic Plan 2026-2030
- 4. OBPS Work plan & Budget 2024-2025, and 2026
- 5. Orientation Document-SWOT (from IOC Parent Programmes)
- 6. IODE Programme Activity Intersessional Period Report
- 7. SG-OBPS-5_Meeting Summary Report_FINAL.pdf

Time	Tuesday 12th	Wednesday 13th	Thursday 14th
09:00-10:00	Badge collection/Arrival Opening of the meeting Administrative matters	OBPS Strategic Plan 2026-2030	SG Membership Revision Election of Co-Chairs
10:00-10:30	Statements from IOC		Review of Intersessional Period Report
10:30-11:15	COFFEE BREAK	COFFEE BREAK	COFFEE BREAK
11:15-12:30	Report on implementation of Work Plan 2024	OBPS Strategic Plan Continued- Projects	Adoption of meeting actions Date and place of next SG
12:30-13:30	LUNCH	LUNCH	CLOSE OF THE MEETING
13:30-16:00	Report on the OBPS Repository	Work Plan & Budget 2025-2026	
16:00-17:00	Endorsement and Ocean Practices Maturity Model		
17:00- END		19:00 No host dinner @ Le coucou Paris: 35, avenue Duquesne 75007 Paris, France	

DAY 1 Tuesday 12th November 2024 9:15- 17:00 CET

Chairs: Rene Garello and George Petihakis

[8:30-9:15]: Collect badges at Unesco Fontenoy Inner Reception and gather in Room 7

1. OPENING OF THE MEETING [9:20-9:30]

By Co-Chairs Rene Garello and George Petihakis

2. ADMINISTRATIVE MATTERS [9:30-9:50]

By Patricia Cabrera

- 2.1 Adoption of the agenda & timetable
- 2.2 Working documents

3. STATEMENTS FROM THE IOC PROGRAMMES [10:00-10:30]

By Lotta Fyrberg (IODE) and Emma Heslop/Joanna Post (GOOS)
This session includes comments on what IODE and GOOS expect from OBPS in the coming 2 years. 10 min for each parent programme, and remaining time for questions and any clarifications.

COFFEE BREAK

@Cafeteria

4. REPORT ON IMPLEMENTATION OF THE 2024 WORK PLAN [11:15-12:30]

This session reviews the work plan 2024 by looking at the OBPS Work Plan Status Check to assess if the not-completed actions should go into the Work Plan 2025-2026. Each work package was asked to prepare a progress report, including the key outcomes, issues encountered and key planned activities. This report is summarized in a 3 slide presentation, where each work package briefly describes this report in 5-10', followed by Q&A.

Key guiding questions:

What is the current status of each work package? What are the constraints to complete the planned activities? What are the future plans from each work package?

Background documents:

- WP 4 Progress Report
- WP 5&6 Progress report
- WP 7 Progress Report
- WP 8 Progress Report [NOT RECEIVED]
 - 4.1 Review of the action list

 By Ms Patricia Cabrera (referring to OBPS Work Plan Status Check)

- 4.2 WP 1 SG Governance: Establishment of the OBPS Advisory Board By Patricia Cabrera
- 4.3 WP 4 Communication, Outreach and Community Engagement:
 Outcomes of the 2024 OBPS workshop
 By Virginie Van Dongen Vogels
- 4.4 WP 8 OBPS 'Ocean Practices for the Decade' Coordination By Rebecca Zitoun/Aileen Tan Shau-Hwai
- 4.5 WP 4 Publications, Convergence and Endorsement By Frank Muller-Karger
- 4.6 WP 7 Training and capacity development By Carol Mazucco/Carolina Peralta

LUNCH

5. REPORT ON THE OBPS REPOSITORY [13:30-15:30]

Pauline Simpson and Arno Lambert (with contributions from WP3: Cristian Munoz-Mas and Justin Buck)

This session will update SG members on repository activities under this agenda item headings 5.1 to 5.5 below. The repository is a main component of the OBPS which is to have a vibrant, fit-for-purpose repository supported by future proof technology. This requires investment in both financial and staff support.

Key questions

- 1. Despite the IOC Programmes enhanced funding via Unesco, it is becoming apparent from the minimal budget, minimal technology maintenance allocation and the decision of the IOC Programmes (IODE and GOOS) to no longer fund a repository manager post, that the IOC Programmes are signaling future radical decisions. The repository is a main component of the OBPS offer and the software, last updated in 2020, urgently needs updating. Such updates are part of the maintenance, and commitments need to be made.
 - Key question: What are the future financial and staff support plans for OBPS and particularly the repository?
- 2. IOC Programmes have indicated they will only fund maintenance of the Repository and not fund enhancements, which they stipulate must be funded by OBPS EXB. The repository is hosted by IODE via VLIZ servers, there are difficulties in the EXB funded enhancements being implemented since the external contractors have no access to work directly, even on a staging

environment and their working through IODE IT at the moment ihas not effected a successful implementation of contract enhancements

Key Question: How is the technology stalemate to be resokived?

Outcomes of session:

- 1. Agreement on the level and form of IOC support for OBPS
- 2. Resolution of the technology enhancements stalemate
- 3. Approval of Adoption of the <u>Criteria for Accepting Methodological Documents</u> submitted to the OBPS Repository
- Approval of the <u>repository content review(retrospective)</u> process and support of SG volunteers to participate in the Repository Content Review

Background Documents:

OBPS WP2/WP3 Progress Report

OBPS Repository Technical Plan 2024-2025 (Draft)

Criteria for Accepting Methodological Documents submitted to the OBPS

Repository (pdf)

Repository Content Review - Retrospective

5.1 Metrics (with contribution from Cristian Munoz Mas)

Metrics can support the justification for a sustainable OBPS Repository and provide the evidence of a successful service. The Repository maintains statistics through the DSpace software, Google Analytics 4 and Altmetrics (social media). This item section will display repository statistics and explain issues encountered with the three statistics modules and the proposed mitigation.

5.2 User feedback

The repository can receive feedback via its online help desk and feedback mechanism; in the form of interaction with stakeholders during registration and submission processes and at workshops and contributions to News Flash. This item section will outline what 'feedback' has been received during 2024 and responses.

5.3 Technical Plan 2024-2025 (Word Draft)

A successful OBPS technical plan can only be achieved if there is dedicated technology support to deal with maintenance and effect small enhancements, and sufficient funding for new functionality and technology development contracts to be placed with an external contractor. This is not the present OBPS model. Even with these significant operational challenges, the repository has been well received by our user base. This item section will present for discussion the draft Technical Plan 2024- 2025 with recommendations for future repository technology enhancements.

SUGGESTED ACTION: Agreement on the Technical Plan including resolution of the technology stalemate.

5.4 <u>Criteria for Accepting Methodological Documents submitted to the OBPS</u> <u>Repository</u> (Word version)

The 5.4 linked criteria document above is an <u>internal working document</u> that represents the criteria and decision workflow agreed by the SG working group and the SG at its September monthly meeting. The criteria only will be published on the repository landing page and also be shared on the OBPS repository webpage. It is intended to be used as a guide for depositors and as the basis for accepting new submissions to the repository and the criteria for the retrospective repository content review (5.5).

SUGGESTED ACTION: Approval for the adoption of the Criteria for Accepting Methodological Documents submitted to the OBPS Repository.

5. 5 Repository Content Review survey

Review Exercise Worksheet

Now that the OBPS repository contains critical mass and a more refined acceptance criteria for submissions is published (5.4) covering both topical and methodological content, the SG has recommended a review of some repository content. A trial was conducted in October 2024 and the review exercise started 01 November 2024. This item section will discuss the trial results and the logistics of the review exercise and as a first step encourage SG reviewer volunteers.

SUGGESTED ACTION: Approval for the retrospective review process to continue.

6. ENDORSEMENT AND OCEAN PRACTICES MATURITY MODEL [16:00-17:00]

By Jay Pearlman

Brief description of the session:

Using the process described in the Mantovani paper, interviews have been held of more than 50 recognized practices. These are continuing. The discussions have engendered significant interest in the process. Results of these interviews will be presented. Endorsement is part of being a best practice. An endorsement process has been defined and approved by OBPS (including Emma from GOOS). This process was built upon the work of Juliet Hermes (2020) and there are international institutions working through the process. Both maturity and endorsement as described will be included in the updated repository metadata.

- **Key questions:** Are there any practices which should be included that the SG members or their organization routinely use that are not in the repository and should engage with us in a maturity assessment?
- Outcomes of session: Understanding of the processes and the ongoing work.
- Draft Actions/Decisions/Recommendations
 - Recommendation on expanding the community engagement
- Background documents:
 - Mantovani, C., Pearlman, J., Rubio, A., Przeslawski, R., Bushnell, M., Simpson, P., et al. (2024) An ocean practices maturity model: from good to best practices. *Frontiers in Marine Science*, 11:1415374, 19pp. DOI: https://doi.org/10.3389/fmars.2024.1415374
 - Bushnell, Mark and Pearlman, Jay (eds) (2024) Ocean Best Practices System Endorsement: Guidance for the Ocean Community, Version 2024-03-20. Ocean Best Practices System, 8pp. DOI: https://doi.org/10.25607/OBP-1983
 - 6.1 Maturity Level/Scores Implementation in OBPS
 - 6.2 Endorsement Progress

DAY 2 Wednesday 13th November 2024 9:00- 17:00 CET

Chairs: Rene Garello and George Petihakis

7. OBPS STRATEGIC PLAN DEVELOPMENT 2026-2030 [9:00-10:30]

By Patricia Cabrera and Emma Heslop

In this sessions we will conduct a comprehensive review of the 2021-2025 strategic plan, identifying key achievements and areas for improvement to build on the next strategic plan 2026-2030. We will update the strategic objectives as needed to align with IOC and community needs. Lastly, we will look at the strengths and weaknesses, and opportunities and threats, considering the SWOT produced last year.

Key questions

- What are the current strengths and weaknesses?
- What are the current opportunities and threats?

Outcomes of session

- Define OBPS Strategic Plan 2026-2030
- Identify key areas to address looking forward to 2030
- Asses if we need to adjust the project mandate/objectives, mission and vision, and Repository description

Background documents:

- Orientation document OBPS_rev07Dec.docx contains SWOT from last year
- OBPS Strategic Plan 2021-2025 (updated 2024)
 - 7.1 Addressing the SWOT analysis
 - 7.2 OBPS Mission & Vision, OBPS Project Objectives, and Repository description responding across IOC

COFFEE BREAK

@Cafeteria

OBPS STRATEGIC PLAN Continued - Projects [11:15-12:30]

By Rene Garello and George Petihakis

This session will provide an update on Ocean Practices AISBL and its relation with the IOC OBPS. We will then examine how the synergies with current projects are aligned with and contribute to OBPS, particularly in terms best practices, and standards. We will discuss how these synergies help strengthen our project's strategic objectives and consider future funding opportunities that build on the strategic plan 2025-2026.

- 7.3 Ocean Practices AISBL and relation with the IOC OBPS
- 7.4 OBPS Synergies with current projects: Blue Cloud 2026 (Training Academy), ILIAD: Interoperability, methods, best practices, Obsea4Clim: Capacity building and sharing of best practices, and CINEA: Standards and Best Practices in Ocean Observation.
- 7.5 Future external project opportunities and tenders

LUNCH

8. WORK PLAN AND BUDGET 2025-2026 [13:30-17:00]

By Cristian Muñoz and Patricia Cabrera

With the outcomes of the revision on the implementation of the 2024 Work plan from session 4 on day 1, we will define Objectives and Key Results (OKRs) per work package to build our Work plan 2025-2026. The second part of the session will focus on defining the budget requirements for 2025-2026.

Background documents:

- OBPS Work plan & Budget 2024-2025, update with 2026
- Working Document_For_WorkPlan&Budget_2025/2026
- 8.1 Work Plan 2025-2026: Hands-on session on Objectives and Key Results (OKRs) per work package)
 - 8.2 Budget 2025-2026: Revision of the proposed budget for 2025, and update for 2026

DAY 3 Thursday 14th November 2024 9:00- 12:30 CET

- 9. SG GOVERNANCE AND MEMBERSHIP SECOND YEAR REVISION [9:00-9:30]
- 10. ELECTION OF THE CO-CHAIR-ELECTS 2023-2024 TO CO-CHAIRS 2025-2026 [09:30-10:00]
- 11. REVIEW OF INTERSESSIONAL PERIOD REPORT [10:00-10:30] IODE Programme Activity Intersessional Period Report
- 12. ADOPTION OF MEETING ACTIONS [11:00-12:00]
- 13. DATE AND PLACE OF THE NEXT SG MEETING [12:00-12:30]
- 14. CLOSING OF THE MEETING

Summary of draft actions/decisions/recommendations

Agenda item	Type of item	Proposal	Resolution
5.3	Decision	Agree on implementation of Criteria for Accepting Methodological Documents submitted to the OBPS Repository	
5.4	Recommendation	With the pilot experience (see 5.5), comments on the process are now requested	
5.5	Decision	Decision on the retrospective review process	

6	Decision	Decision on new versions continuing to be annotated as ENDORSED	
6	Recommendation	Recommendation on expanding the community engagement	
7	Action	OBPS Strategic Plan 2026-2030	
8.1	Action	Work plan 2025-2026	
8.2	Action	Budget 2025-2026	