

Intergovernmental Oceanographic Commission
Reports of Meetings of Experts and Equivalent Bodies



IOC Steering Group for the Ocean Best Practices System (SG-OBPS)

Monthly Meeting
09 Dec 2020
20.00-21.00 UTC
[ONLINE]

SG-OBPS-20201209

09 Dec 2020

English only

ABSTRACT

The IOC Ocean Best Practices System Steering Group (SG-OBPS) meets annually at a face to face meeting. During the intervening months, the SG-OBPS meets online monthly.

This report is the record of the online monthly meeting for 12 December 2020

For bibliographic purposes this document should be cited as follows:

IOC Steering Group for the Ocean Best Practices System (SG-OBPS), Monthly Meeting, 09 December 2020. [ONLINE] Paris, UNESCO/IOC, 4pp. & Annexes. (Reports of Meetings of Experts and Equivalent Bodies). 2020

TABLE OF CONTENTS

| | page |
|---|----------|
| 1. OPENING OF THE MEETING | 1 |
| 2. WORK PACKAGES DISCUSSION TOPICS | 1 |
| 2.1 WP1:PROJECT MANAGEMENT | 1 |
| 2.2 WP2 OPERATIONS | 2 |
| 2.3 WP3:ADVANCED TECHNOLOGIES AND INTEROPERABILITY | 2 |
| 2.4 WP4: PUBLICATIONS, REVIEW AND ENDORSEMENT PROCESSES | 2 |
| 2.5 WP5:COMMUNICATION AND OUTREACH | 3 |
| 2.6 WP6:USER COMMUNITIES | 3 |
| 3. CLOSING OF THE MEETING | 4 |

ANNEXES

[LIST OF PARTICIPANTS](#)
[AGENDA](#)

1. OPENING OF THE MEETING

Jay Pearlman, SG-OBPS Co-Chair, opened the meeting at 20.00 UTC on 09 December 2020. Apologies were received from Arno Lambert, Peter Pissierssens and Kirsten Isensee. A complete list of the meeting participants is shown in Annex I. Participants confirmed that they accepted that the meeting was to be recorded to assist with reporting purposes.

The meeting agenda had been provided online in GDrive one week before the meeting and Work Package(WP) leads had contributed topics they wished to report or discuss. A draft version of this meeting report will be provided to participants to give them the opportunity to provide any additional brief text for inclusion.

Jay Pearlman welcomed members and reviewed the Actions Outstanding (see 2.4) and highlighted what Decisions were expected from the meeting listed in the Decision Table.

2. WORK PACKAGES DISCUSSION TOPICS

2.1 WP1: PROJECT MANAGEMENT

Pauline Simpson reported:

- 2021 Workshop 2021 date.** Jay Pearlman had suggested 'reserving' the same September weeks as the 2020 workshop. Some members already had commitments at that time but there was also discussion on needing a different format for the 2020 workshop.
ACTION: Tentative agreement to hold the 2021 Workshop V in September 2021 - exact dates and format to be discussed. (JP/JK/PS)
- SG members biographies on the website.** A poll had been held and whilst not unanimous the majority of those that voted was for: _2) Add an individual name to the About webpage under Governance and embed (display) the member's OceanExpert Profile,
ACTION: Update website to reflect this decision (WP5)
- Work Plan 2021-2022 and strategic plan development through Google spreadsheet and meeting.** The work plan for 2021-2022 needs to be submitted to the IODE Management Group by 15 Dec 2020 and our strategic plan to be published Jan 2021.
ACTION: Arrange a Work/Strategic Plan meeting for 11 Dec 2020 (PS) **DONE**
- Develop an OBPS formal structure that accommodates individuals who wish to contribute to OBPS activities** . This document was prepared in response to the Workshop IV survey question on those participants who wanted to be involved in OBPS activities. It addresses the process to follow for volunteers to Task Teams and for individual voluntary contributions either for a continuous activity for example associate Newsletter editor or support for one-off intermittent activities. It was reminded that volunteer invitations/a call needs to be sent out soon otherwise the workshop momentum will be lost. The draft **Invitation for volunteers to help OBPS in specific areas such as associate newsletter editor, wikipedia, etc** was discussed, in particular descriptions of activities and recommendations made such as including descriptions of WP be included as well as combining the list of volunteer opportunities to

include both continuous and intermittent. The activity of Webmaster was redefined to Web admin/content manager. It should be noted that for the website, Arno Lambert will maintain only the hosting technical aspects (and the landing page); the WordPress page design and content would be part of the volunteer web admin activity. SG was reminded that they had contributed their requirement of activities for volunteers to the spreadsheet

<https://docs.google.com/spreadsheets/d/16djMITVAv1n890Mym15a4M8BW7G9u806nhaA6vIxKel/edit?usp=sharing>

ACTION: Invitation letter required to be sent out before Christmas. [Develop an OBPS formal structure](#) document to be reviewed for the next two weeks in Suggesting mode and presented for final approval at the Jan 2021 SG meeting.

2.2 WP2: OPERATIONS

1. Status of upgrade contracts for repository.

Pauline Simpson reported that the *DSpace Repository contract* had been placed with a finish date of early March 2021. Some issues about developers not having access to the IODE servers has been resolved by supplying an image of the database and working through GitHub for implementation. The *AWS EDS contract* is being placed before the end of this year with E84 [update: to be placed in Jan 2021]], however E84 have warned that they have to schedule full completion of the requirements over 6 months. The DSpace contract completion is a pre-requisite for the work on the AWS Enhanced Discovery Service (EDS).

The provision of 'Endorsed Practices' search provision on the EDS was raised. It was confirmed that (a) endorsed search parameters will be provided in the EDS contract and (b) the SG-OBPS-2 recommended Task Team to give members the opportunity to input to the search parameters for endorsed practices, will be convened as agreed after Christmas.

2.3 WP3: ADVANCED TECHNOLOGIES AND INTEROPERABILITY

Pier Luigi Buttigieg reported via the agenda document:

1. Update: ODIS-Arch regional and thematic meetings on "documents"

- Formerly "documents and best practices" - best practices now removed
- Metadata schema emerging for ODIS / Ocean InfoHub exchange of document content: <https://github.com/fils/odis-arch/tree/master/schema/docs>

2. Update: TechOceanS WP6 meeting being set for end January:

"Task 6.1: Integration and advancement of best practices (Lead: AWI, participants: CSCS, PLOCAN, NOC, DCU).[M1-16]. This task will leverage natural language processing and knowledge representation technologies – as well as human curation – to continuously collate best practices applicable to and generated by TechOceanS, aligning them to the technologies and management practices used by the IOC-UNESCO Ocean Best Practices System (OBPS). Further, opportunities to enhance the OBPS (e.g. by coordinating interoperability technology with that of TechOceanS [WP7 and others]) will be pursued to better expose TechOceanS outputs. [...]"

2.4 WP4: PUBLICATIONS, CONVERGENCE AND ENDORSEMENT

1. **For the November ACTION:** *The OBPS SG will investigate the feasibility of OBPS becoming a legally recognised publishing entity. Document the scope of the discussion topic of 'OBPS as publisher', and circulate to all SG and convene a meeting.*
ACTION: Johannes Karstensen will introduce a document at the Feb 2021 SG meeting.
2. **Endorsement Process.** Juliet Hermes reported that the first two GOOS endorsed documents and certificates are here: <http://hdl.handle.net/11329/1461> <http://hdl.handle.net/11329/1433>. Thanks Pauline, Jordan and Emma for the support. The aim is to really start increasing this now we have been through the pilot process. Request for people to let JH know really key BP that should get endorsed and she will see whether they fit within the GOOS endorsement process.

2.5 WP5: COMMUNICATION AND OUTREACH

Francoise Pearlman reported:

1. **Please provide a List of OBPS outputs for your WP immediately** in: https://docs.google.com/spreadsheets/d/16H_uGr6fK5Ku_aDH7a0tx0kbbRjtkTxmZHDaLI88-Zg/edit#gid=0, required for reporting purposes but also to update the website. It was confirmed that only output about OBPS and created by OBPS Team Members should be listed. A list of the type of documents to be tracked is provided in the spreadsheet
ACTION: All SG members to list all their output that focuses on OBPS by end of the week 11 Dec 2020.
ACTION: WP5 to make a regular call every three months for these outputs to be listed (FP)

2.6. WP6: USER COMMUNITIES

1. **Community Interactions :** Mark Bushnell (co-lead WP6) highlighted the Community Engagement log and requested all SG to record their dialogues with the community. <https://docs.google.com/spreadsheets/d/1yRRJi26QWE3gmPYIXrAA5brPTYXTq3jE/edit#gid=1838359499>
2. **Proposal for an OBPS Task Team: Diversity and Inclusivity in Ocean Best Practice Development** Cora Horstmann and Jordan Van Stavel were congratulated on the quality of their proposal. Some comments were made on additions to the document e.g. Actions and Activities and it was requested that they be added to the proposal document in Suggesting mode. It was noted that the UN has a normative procedure and that SG-OBPS membership complied with the 50% female membership. Approval was proposed by Mark Bushnell and seconded by Frank Muller-Karger. From a vote in Chat the SG unanimously approved the implementation of the Task Team.
ACTION: Task Team Proposal document to be finalised and work to start on implementation of the Task Team under WP6. (FMK/MB/CH/JVS)
3. **Decade:**
 - a. It was confirmed that OBPS had made a submission to the survey ['Information on IOC Initiatives as part of the Ocean Decade'](#)

b.. The 15 Jan 2021 is the final date for Ocean Decade applications to be submitted and it was agreed to call a meeting before Christmas to finalise an OBPS proposal.

ACTION: Meeting to be called before Christmas to finalise the proposal strategy (JK)

ACTION: Upload the Decade registration forms for UN entities to the Decade Proposal folder (EH) **DONE**

4. CLOSING OF THE MEETING

The meeting was closed at 21.30 UTC. The next monthly meeting is scheduled to be held 13 January 2021 @ 20.00 UTC

ANNEX I

LIST OF PARTICIPANTS [ONLINE]

Mark BUSHNELL
Oceanographic consultant
NOAA/US Integrated Ocean Observing
System
3801 Shadow Lane, Virginia Beach,
Virginia 23452 United States of America

Pier Luigi BUTTIGIEG
Digital Knowledge Steward & Senior Data
Scientist
Helmholtz Metadata Collaboration |
GEOMAR Helmholtz-Zentrum für
Ozeanforschung Kiel: Kiel, Germany

Cláudia DELGADO
IODE Training Coordinator
IOC Project Office for IODE,
Intergovernmental Oceanographic
Commission of UNESCO (IOC)
Wandelaarkaai 7/61 - 8400 Oostende –
Belgium

Emma HESLOP
Programme Specialist
Global Ocean Observing System (GOOS)
/ Observation Coordination Group (OCG)
7 Place de Fontenoy, 75007 Paris –
France

Cora HOERSTMAN
Alfred Wegener Institute for Polar and
GEOMAR Helmholtz-Zentrum für
Ozeanforschung Kiel: Kiel, Germany

Johannes KARSTENSEN (Co-Chair)
Scientist
Ocean Circulation & Climate Dynamics:
Physical Oceanography
GEOMAR | Helmholtz Centre for Ocean
Research Kiel
Duesternbrooker Weg 20, 24105 Kiel
Germany

Ana LARA-LOPEZ
Integrated Marine Observing System
University of Tasmania
Private Bag 1107001,
Hobart, Tasmania, Australia

Adam LEADBETTER
Marine Institute
Galway, Ireland, H91 R673

Frank MULLER-KARGER
Institute for Marine Remote
Sensing/IMaRS
College of Marine Science
University of South Florida
140 7th Ave. South
St Petersburg, FL 33701
United States of America

Francoise PEARLMAN
Director, FourBridges
Port Angeles, WA 98362
United States of America

Jay PEARLMAN (Co-Chair)
Director
Four Bridges
Port Angeles, WA 98362
United States of America

Rachel PRZESLAWSKI
Director, Discovery and Engagement
Geoscience Australia
GPO Box 378 Canberra ACT 2601
Australia

Nicholas RODEN
Scientist
Geofysisk institutt, UiB/Geophysical
institute, UiB
Allégaten 70, Bergen, Norway

Pauline SIMPSON
Project Manager IOC OBPS
IOC Project Office for IODE,
Intergovernmental Oceanographic
Commission of UNESCO (IOC)
Wandelaarkaai 7/61 - 8400 Oostende –
Belgium

Jordan Van Stavel
Nelson Mandela University /SAEON
Egagasini Node
South African Environmental Observation
Network
National Office
South Africa

ANNEX II

AGENDA

| | |
|---|----------|
| 1. OPENING OF THE MEETING | 1 |
| 2. WORK PACKAGES DISCUSSION TOPICS | 1 |
| 2.1 WP1:PROJECT MANAGEMENT | 1 |
| 2.2 WP2 OPERATIONS | 2 |
| 2.3 WP3:ADVANCED TECHNOLOGIES | 2 |
| 2.4 WP4: PUBLICATIONS, REVIEW AND ENDORSEMENT PROCESSES | 2 |
| 2.5 WP5:COMMUNICATION AND OUTREACH | 3 |
| 2.6 WP6:USER COMMUNITIES | 3 |
| 3. CLOSING OF THE MEETING | 4 |

ANNEXES
Participants
Agenda