DRAFT

13th Observations Coordination Group (OCG-13) Virtual Meeting

Dates: 31 May - 3 June 2022

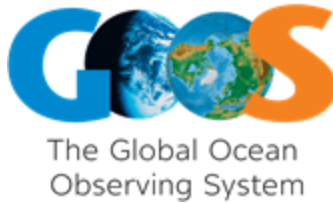## 3 x 3hr sessions, final session 2 hours

The thirteenth Observations Coordination Group (OCG-13) Meeting, will be held through a series of virtual online sessions from May 31 - June 3. Updates from the intersessional work will be discussed and new objectives set, plus new areas discussed for inclusion in the OCG work plan. To accommodate the various time zones the start time will vary. Please make sure to check the agenda below.

The Observations Coordination Group will also host a series of virtual workshops. Input from the workshops will be presented at the OCG-13.

- Boundary Currents (Tammy Morris) - May 24th
- Data and Metadata (Kevin O'Brien) - TBD -23th
- Ocean Observation in the Indian ocean (Mathieu Belbeoch) - TBD 27th
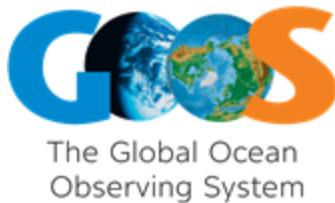
Logistics:
- Sessions will be:
    - **Slot 1: 12:00pm - 15:00pm UTC** (14:00 Paris, Washington 08:00, Seattle 05:00, Fiji 00:00, Tokyo 21:00, Hobart 22:00) Tuesday 18 and Thursday 20, and on Wednesday 19 from 12:00 - 15:00 UTC.

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    ○ **Slot 2: 18:00pm - 21:00pm UTC** (Paris 8pm, Seattle - 11AM, DC - 2PM, China - 3AM, Japan - 4AM, Australia - 5AM, Fiji - 6AM).
- In general the format will be short presentations with discussion, the OCG Networks, foci and the OCG-12 Workshops will report out, time is given to develop new connections, and to developments within GOOS.
- Meetings will be delivered via Zoom.

Online meeting etiquette

- Keep your microphone muted unless you are speaking. We will try to use video, unless it presents a problem for bandwidth, so join with your camera on.
- If you have a question or comment, please use the chat box to type your question/comment or indicate by raising your hand in order to be called upon by the moderator.
- Please be succinct in both your questions and answers.
- At the end of each item, please expect to be called upon to ensure all OCG members have had the chance to comment.
- The sessions will be recorded for the purpose of writing the report, and the recordings deleted afterwards
- Could those attendees who are joining as observers please edit their names and note OBS_ in front of their name, to aid the session moderators.
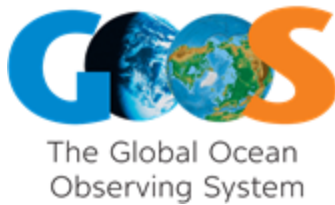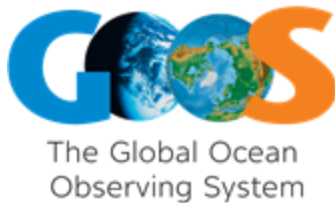
Material to review prior to OCG-13

- OceanOPS Work Plan & OceanOPS Budget
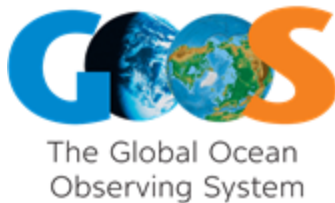- Data and metadata report

Timetable/Agenda

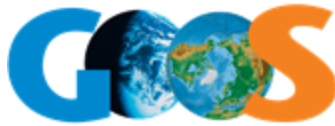| #	Agenda Item	Presenter	Time	Materials
Tuesday May 31 (Slot 2: 6 pm UTC) **Chair David Legler** Rapporteur: TBD				
1	**Opening** Aims of the meeting OCG Goals OCG intersessional period, incd updates on following: - S&BP - CD - IODE Data Strategy - Data Metadata - Report Card	David Legler	20 mins	Materials: PPT
2	**WMO RRR connections to OCG, GOOS Panels & Networks** - WMO RRR (pre-recorded) - OOPC/CLIVAR - BGC panel - BioEco Panel	Marilaure Grégoire Weidong, Sabrina Belem, Artur Karen, Gabrielle	90 mins	Materials: PPT Format: 10 min per PPT, discussion Moderator: TBD

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BREAK 10 mins				
3	**Networks Reports Part 1** 1 2 3 4 5	TBD	60 mins	Materials: Format: 5 slides, 5 min Moderator: TBD

Wednesday June 1 (Slot 1: 12 pm UTC)
Chair Jon Turton

Rapporteur: TBD

4	**Networks Reports Part 2** 1 2 3 4	TBD	60 mins	Materials: Format: 5 slides Moderator: TBD
5	**Coordination of other activities/UN Decade** - Argo UN decade forum - Ocean Observing Co-Design - CoastPredict - Boundary currents	Susan Wijffels, Mariana RochaDeSouza Sabrina Speich Nadia Pinardi Tammy Morris	60 mins	Materials: Format: 3-5 slides, 15 minutes for PPT and discussion Moderator: TBD

BREAK 15 mins

6	**OceanOPS** - Review of OceanOPS work plan and budget - 2022 Report Card Review	Mathieu Belbeoch & Emanuela Rusciano	45 mins	Materials: OceanOPS Work Plan OceanOPS Budget Report Card Draft Moderator: TBD

Thursday June 2 (Slot 2: 6 pm UTC)
Chair David Legler

Rapporteur: TBD

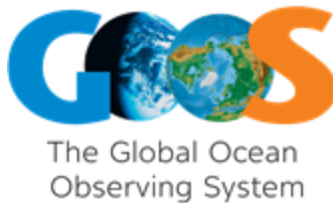| 7	**Data and metadata** - The OCG data role/vision - Changing environment - OCG connections and focus - Data mapping and the analysis - Next steps - Roundtable	Kevin O'Brien	30 mins	Materials: Data and Metadata Workshop report & PPT Moderator: Mathieu Belbeoch
8	**Capacity Development** - Working towards increasing the ability of states with less developed observing capability to both take and use the needed observations	Zukfikar Begg	30 mins	Materials: Format: 5 slides Moderator: TBD

BREAK 15 mins

9	**New networks, and multidisciplinary expansion of existing networks** - SmartCables - Unmanned Surface Vehicles (OASIS) - Ship based time series	Bruce Howe Meghan Cronin Carlos Barrera & Christoph Waldmann	45 mins	Materials: PPT Format: 5 slides, 7 min Moderator: TBD
10	**Private sector and industry engagement** - MTS/GOOS Industry dialogues - Private and industry engagement - what is OCG's responsibility and how is OCG uniquely positioned in the new technology space?	Emma Heslop	30 mins	Materials: PPT Moderator: TBD
11	**Best practices and standards Success of the endorsement** - Status Update - Assessment success of the OBPS for OCG network purposes	Juliet Hermes	30 mins	Materials: PPT Moderator: TBD

Friday June 3 (Slot 1: 12 pm UTC)
Chair Jon Turton

Rapporteur: TBD

12	**Workshop Report Outs** - Ocean Observation in the Indian ocean	Mathieu Belbeoch	30 mins	Materials: Format: 5 slides Moderator: TBD
13	**Summarise Actions** - Set priorities - Advance foci Wrap Up	TBD	60 mins	Materials: Format: Actions document Moderator: TBD

13th Observation Coordination Group (OCG-13)

Annotated Agenda

1. Welcome & Expectations (20 min) - 6 pm UTC
Aim: Welcome, aims of the meeting and reflection on intersessional work and highlights; actions with updates on the following: Standards and Best Practices, Capacity Development, Some highlights and successes, IODE Data Strategy, Data mapping, Report Card, and OCG-13 Workshops. Looking forward to 2022 activities, increasing connections beyond OCG, identifying linkages of network UN Decade activities and OCG, refinement of metrics.

> 1.1. Opening. OCG work in the intersessional period. Aims of the meeting - David Legler

2. WMO RRR connections to OCG, GOOS Panels & Networks (1.5 h) - 6:20 pm UTC
Aims: This session will provide a read out on the WMO rolling review of requirements process and a readout from OOPC/CLIVAR, BioEco Panel, BGC Panel on how networks are involved in developing requirements, the process, what happens with the requirements and the outcomes, what are your priority requirements for the next 3 years, and how are networks using the rolling review of requirements? Recent developments/activities and potential connections and impacts on OCG requirements and connections to networks will be provided in advance of time.

> 2.1 WMO (RRR) - Marilaure Grégoire (PPT and few questions)
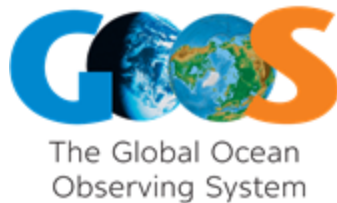> 2.2 OOPC/CLIVAR - Weidong Yu, Sabrina Speich (PPT and few questions)
> 2.3 BGC panel - Belén Martín Míguez, Artur (PPT and few questions)
> 2.4 BioEco Panel - Karen Grissom, Gabrielle Canonico (PPT and few questions)
> 2.5 Open discussion (60 min)

BREAK 10 mins

4. Network Reports Part 1 (1 h) - 8 pm UTC

Aims: Update from across the networks providing highlights from previous year, challenges, and looking forward the goals, opportunities, report out against the network attributes. Additional asks to report on include networks next plans for multi disciplinary expansion, highlight UN Decade activities, self-evaluation on - real-time data, delayed data access, best practices, and identifying networks main users and products. Quick fire five minute PPTs with questions, and time at the end for cross network discussion

    3.1 TBD
    3.2 TBD
    3.3. TBD
    3.4 TBD
    3.5 TBD

DAY 2 - Wednesday 1 June 2022 | Slot 1: 12:00pm - 15:00pm UTC (3 hours)
Session chair: Jon Turton
Discussion moderator: TBD (items 5+6), TBD (item 7)

5. Network Reports Part 2 (1 hr) - 12 pm UTC
Aims: Update from across the networks providing highlights from previous year, challenges, and looking forward the goals, opportunities, report out against the network attributes. Additional asks to report on include networks next plans for multi disciplinary expansion, highlight UN Decade activities, self-evaluation on - real-time data, delayed data access, best practices, and identifying networks main users and products. Quick fire five minute PPTs with questions, and time at the end for cross network discussion
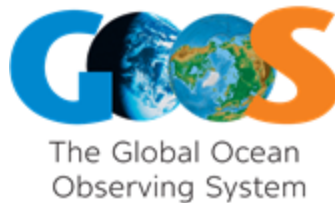
    5.1 TBD
    5.2 TBD
    5.3. TBD
    5.4 TBD

6. Coordination of other activities/UN Decade (60 minutes) - 1 pm UTC

Aims: General updates will be provided in advance of the meeting. This session will focus on coordination across networks on Ocean Decade and other activities and discuss what the Decade and other Actions (One Argo, Ocean Observing Co-Design, CoastPredict, Boundary Currents) need from global networks and how can and does OCG support these initiatives. Goal is to create an understanding of activities and connections and identify how OCG can help.

    6.1 Argo UN Decade Forum - Susan Wijffels, Mariana RochaDeSouza

    6.2 Ocean Observing Co-Design - Sabrina Speich

    6.3 CoastPredict - Nadia Pinardi

    6.4 Boundary Currents - Tammy Morris

BREAK 15 mins

7. OceanOPS (45 minutes) - 2 pm UTC
Aim: Present the OceanOPS WorkPlan and discuss and guide the work in the frame of the OceanOPS 5 year strategy. Present the OceanOPS budget, share the plan and look at the Ocean Observing System Report Card 2022.

    7.1 OceanOPS Work Plan and budget - Mathieu Belbéoch

    7.2 2022 Report Card - Mathieu Belbéoch and Emanuela Rusciano

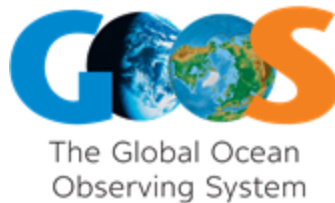**DAY 3 - Thursday 2 June 2022 | Slot 2 18:00pm - 21:00pm UTC (3 hours)**
Session chair: David Legler
Discussion moderator: TBD (items 8+9), TBD (item 10 +11)

8. Data Management (30 minutes) - 6 pm UTC
Aims: To present the results of the pre-OCG-13 Data and Metadata Workshop, the OCG network data mapping exercise and analysis, and other activities (i.e., roundtable). Note connections and developments at IODE, Open Access GTS update, WIS update. Plan for OCG in relation to data management moving forward.

    8.1 Title - Kevin O'Brien

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8.2 Discussion

9. Capacity Development (30 minutes) - 6:30 UTC
Aims: Opportunity for the capacity development to share recent activities and plans for 2022. Address working towards increasing the ability of states with less developed observing capabilities to both take and use the needed observations.

9.1 2021 activities and 2022 plans - Zulfikar Begg
9.2 Discussion

BREAK 15 mins

10. New networks and multidisciplinary expansion of existing networks (45 mins) - 7:15 UTC
Aims: To explore new expanding networks and create connections to OCG and OCG networks. Address how we report and connect to other initiatives and how OCG can help make these connections.

10.1 SmartCables - Bruce Howe
10.2 Unmanned Surface Vehicles/OASIS - Meghan Cronin
10.3 Ship based time series - Carlos Barrera & Christoph Waldmann
10.4 Discussion (20 min)

11. Private sector industry engagement (30 minutes) - 8 pm UTC
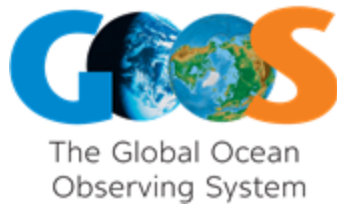*Aims: Our ask?? OCG role in new technology space*

11.1 Readout from MTS dialogue - Emma Heslop

3. Best practices and standards of best practices (30 min) - 8:30 pm UTC
Aims: Status update on recent developments and activities on OBPS, assessment of OBPS purpose for networks, and elevate importance of OBPS to the ocean observing community and beyond. To discuss potential funding constraints and how OCG can help.

3.1 OBPS - Juliet Hermes

DAY 4 - Friday 3 June 2022 | Slot 1: 12:00pm - 15:00pm UTC (1.5 hours)
Session chair: David LeglerDiscussion moderator: TBD (items 9), TBD (item 10, 11 + 12)

12. Pre-OCG-12 workshop Report outs (30 minutes) - 12 pm UTC
Aims: Report outs and recommendations from 2 of the pre-OCG-13 Workshops, time to also reflect if the format of pre- meeting workshops is effective.

> 12.1 Ocean Observation in the Indian ocean - Mathieu Belbeoch

13. Review OCG-13 Actions and Wrap Up (30 minutes) - 12:30 pm UTC
Aims: Finalize action items, decisions and recommendations, set priorities for actions and potential roundtable calls. Quick review with 1 week provided post OCG-13 to provide comment before finalisation.

> 12.1 OCG-12 outstanding Actions - TBD
> 12.2 OCG-13 Actions - TBD
> 12.3 Wrap up, reflections, next steps, meeting in 2022 - David Legler

Close OCG-13