10th Session of the JCOMM Observations Coordination Group

09-11 April 2019, Jakarta, Indonesia

Note: New location for OCG-10 is the Swiss-belIn Kemayoran Hotel

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08:30 - 18.30

09:00 – 18.00
OCG-10 Dinner

09:00 - 18.10

09:00 – 17:00

At the kind invitation of the Government of the Republic of Indonesia, OCG-10 will now be held at the Swiss-belIn Kemayoran Hotel, Jakarta. There will be transport by bus from the Grand Mercure Kemayoran and Best Western Hotels to the meeting venue, details on timing will be provided closer to the date. The OCG-10 meeting will be preceded on Monday 8th April by a Regional Workshop, see separate Agenda on this link, held at the Headquarters of the Agency for Meteorology, Climatology, and Geophysics of the Republic of Indonesia (BMKG). All the OCG team are encouraged to participate in the Regional Workshop. There will be an OCG Dinner on Tuesday night, kindly hosted by BMKG.
DAY 1 - Tuesday 09 April

1. Welcome & Expectations (40 min) - 9:00 - 9:40
   1.1. Expectations and objectives of OCG meeting - David Legler, OCG Chair
       Review achievements intersessional + intersessional strategic project areas
       scene setting for the meeting - objectives and structure
   1.2. Welcome & Meeting Arrangements – Prof. Dwikorita Karnawati, Chair BMKG, Secretariat
   1.3. Approval of Agenda

2. Requirements (2 h) - 9:40 – 10:40
   *Aims: review the changing landscape of requirements*
   2.1 GOOS 2030 Strategy, GOOS Implementation Plan - John Gunn – 20 minutes
   2.2 UN Decade of Ocean Science for Sustainable Development – Emma Heslop – 20 minutes
   2.3 New WMO Strategic plan 2020-2023, WIGOS Vision 2040 and future WIGOS IP – Anthony Rea (remote) – 20 minutes
   Coffee (20 mins)

Continued 11:00 - 12:00
   2.4 Future IOC-WMO Joint Advisory Board - Nadia Pinardi – 20 minutes
   2.5 OOPC - progress on observing system reviews, activities with OceanPredict, summary of key requirements and issues – climate – David Legler – 20 minutes
   2.6. Recommendations Regional Workshop: Implications for OCG (strategy and desired scope of strategic engagement of regional activities) – David Legler/Weidong Yu – 20 minutes

3. Implementation: OCG ‘global’ and emerging networks (5 h) 12:00 - 13:00
   *Aims: Update from across the networks (detail in Network Reports) providing highlights from previous year, challenges, and looking forward the goals, opportunities and risks. Note the metrics that the network will be reporting on, areas for cross-network coordination and any requests to OCG for action. Each network has 30 minutes - 15 minutes for presentation and 15 minutes discussion. In addition, in the report, please note the network technological and capacity development for later agenda items.*

   3.1 Review across OPA ‘global’ networks
       3.1.1 DBCP - Boris Kelly-Gerreyn
       3.1.2 GO-SHIP - Rik Wanninkhof
   Lunch

Continued 14:00 - 16:00
   3.1.3 GLOSS – Gary Mitchum & Thorkild Aarup (remote)
   3.1.4 OceanSITES - Tom Trull
   3.1.5 SOT (VOS/ SOOP/ ASAP) - Darin Figurskey
3.2 Review across OPA ‘emerging’ networks:
   3.2.1 OceanGliders - Brad de Young

Coffee (30 mins)

**Continued 16:30 - 18:00**

- 3.2.2 HF Radar - Simone Cosoli
- 3.2.3 Animal Borne Instruments - Clive McMahon
- 3.3 New thematic networks
  - 3.3.1 SOCONET - Rik Wannikhof

OCG-10 Dinner - Hosted by BMKG

**DAY 2: Wednesday 10 April**

**4. Cross-OCG Themes (3 h) 09:00 - 10:10**
Aim: discuss key topics that are cross network, cross-OCG, cross JCOMMOPS, and require coordinated thinking to enhance the implementation to the OCG Work Plan

- 4.1 EEZ Work – Following OCG/GOOS Network Survey and WMO Ocean-Safe Workshop, what are the next steps - Emma Heslop – 20 mins
- 4.2 TPOS 2020 Ocean Observing System design: TPOS 2020 and means of analyzing Observing System design, multi-platform delivery and recommendations developed - Weidong Yu – 20 mins
- 4.3 AtlantOS Blueprint and outcomes relevant to OCG – Brad de Young – 10 mins
- 4.4 Capacity Development - how should OCG focus its effort in this space, leading efforts to improve technical capability? How can we better coordinate with existing Programmes? Can we leverage/support existing activity? - Juliet Hermes – 20 min

**Session 3 continued 10:10 – 10:40**

- 3.1 Review across OPA ‘global’ networks continued
  - 3.1.6. Argo – Toshio Suga

Coffee (20 minutes)

**Session 4 continued 11:00 - 11:30**

- 4.5 Technology Development in individual networks and OPA role in supporting uptake of new technology – David Legler – 20 mins
- 4.6 Synthesis of issues from OCG from reports - areas where OCG is/should be addressing, synergies between networks - Emma Heslop, Champika Gallage – 10 mins

**5. Standards and Best Practices (1 h) 11:30 - 12:30**
Aims: Update on progress towards OCG objectives, discuss cross networks approach, view of best practices by EOV and type, gaps and any plans or cross network support to fill gaps. Ocean Best Practice System – the development towards a global archive and access system. Resources, goals and actions.
5.1 Achievements and next steps - Juliet Hermes - 45 minutes
5.2 Progress of inter-comparison actions and discuss RMIC issues – Pang Yongchao - 15 mins

Lunch (1 hour)

6. Data Management (1 h 10 min) 13:30 – 14:40
Aims: To present Open Access Strategy and clear plan for OCG in relation to data management moving forward, connection to JCOMM DMPA, WIGOS, IODE.

6.1 Open Access Strategy update and next steps - Kevin O'Brien - 20 minutes
6.2 JCOMM Data Management Program Area vision and OCG role, including relevant landscape (WMO, new ET, WIS2, IOC-ODIS) how are these linked? How can OCG support, data management challenges? - Sergey Belov (remote) - 20 minutes
6.3 OCG DM Plan: links to DMPA strategy, data integration and interoperability activities and progress, connection to other activities and global/regional entities, ERDDAP, do we want to start discussing “big data”/cloud services - Kevin O'Brien - 30 minutes

7. JCOMMOPS (3 hours) 14:40 - 16:10
Aim: JCOMMOPS report - Identify challenges, guide short term work plan and long run strategy

7.1 Cross network challenges (metadata, metrics) - Mathieu Belbéoch – 30 minutes JCOMMOPS
7.2 Activities/budget/work plan - Mathieu Belbéoch - 40 minutes
4.2 Metrics & KPIs: Look at 3 levels; metrics used to manage network, common OCG-wide metrics and metrics towards impact/societal outcomes – David Legler – 20 min

Coffee (20 mins)

Continued 16:10 – 18:10

7.3 Review – recommendations and next steps – David Legler – 20 minutes
7.4 Network input on JCOMMOPS 5-year strategy - Mathieu Belbéoch – 40 minutes

DAY 3: Thursday 11 April

8. Communications & Visibility (50 minutes) - 09:00 - 09:45
Aims: Updates on OCG communication and visibility efforts

8.1 JCOMM Report Card revision/discussion - Mathieu Belbéoch - 30 minutes
8.2 OPA Website, Specification Sheets, other needs - Emma Heslop - 15 minutes

9. Reflecting & looking forward for OCG: opportunities & changing landscape 9:45 - 10:50
Aims: Work on OCG longer term view, messages for OceanObs19, vision for next 5-10 years, in light of changing landscape.

9.1 Review from OCG-1 to OCG-10 - David Legler - 15 minutes
9.2 WMO Reform, future JCOMM and implications - Nadia Pinardi - 30 minutes
9.3 Cross JCOMM Connection: Data through to services – Nelly Florida – 20 minutes
Coffee (20 minutes)

Continued 11:10 - 12:40

9.4 GOOS and future view/governance - John Gunn - 30 minutes
9.5 Future Goals and objectives of OCG - look 10-years ahead - David Legler - 60 minutes

Lunch (extended, to allow secretariat/Chair time for preparation of actions for Review)

10. Review OCG-10 Actions and Wrap Up (1 h 50 m) 14.30 - 17:00
Aims: Finalize action items, decisions and recommendations

10.1 OCG-9 outstanding Actions (Secretariat) and project areas - Emma Heslop - 30 minutes

Coffee (20 minutes)

10.2 Define intersessional work plan for OCG Foci, and project areas, OCG-10 actions, decisions, actions and recommendations - David Legler, Emma Heslop - 60 minutes

10.3 Dates and location of next meeting – 10 minutes

Close of JCOMM OCG-10