

# 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

#### **Summary:**

Monday 8 <sup>th</sup> April		Tuesday 9 <sup>th</sup> April	Wednesday 10 <sup>th</sup> April	Thursday 11 <sup>th</sup> April
Location: BMKG		Location: Swiss-belin Kemayoran Hotel	Location: Swiss-belin Kemayoran Hotel	Location: Swiss-belin Kemayoran Hotel
Regional Workshop		OCG-10 Day 1	OCG-10 Day 2	OCG-10 Day 3
<ul> <li>Key region         Science is:         <ul> <li>Regional c</li> <li>systems &amp;</li> <li>integratio</li> </ul> </li> <li>Regional r</li> <li>Tsunami e</li> <li>warning s</li> <li>Discussion recommendation</li> </ul>	sues observing n nodelling early ystems	<ul> <li>Welcome</li> <li>Requirements</li> <li>Network reports</li> </ul>	<ul> <li>Cross-network         issues – projects</li> <li>Standards &amp; Best         Practice</li> <li>Data         Management</li> <li>JCOMMOPS</li> </ul>	<ul> <li>Future JCOMM</li> <li>GOOS &amp; Governance</li> <li>OCG forward look</li> <li>OceanObs'19</li> <li>OCG Actions &amp; Workplan</li> </ul>
08:30 - 18.30		<b>09:00 – 18.00</b> 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.



### **Agenda**

#### 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 analyzingObserving System design, multi-platform delivery and recommendations developed Weidong Yu20 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 minutes9.5 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**