What coverys is needed for.

Used for model validation

assimilation?

ger dahn onto GTJ JCOMMO GA Session April 27-31, 2015

7<sup>th</sup> Session of the JCOMM Observations Coordination Group

4-5<sup>th</sup> April 2016, IMEDEA, Esporles, Spain.

Arrangements: We will start each day by 9am, Coffee at 10.30 and 3.30, and lunch from 12.30-1.30. We will aim to be finished by 6pm each day.

## Monday

- 1. Welcome, Expectations
  - JCOMM-5. Expectations of OCG, review focus, structure of JCOMM programme areas (propose changes). Identify deliverables to JCOMM-5. (OCG Chair, Co-President JCOMM, TBC)
  - 1.2. Welcome, Arrangements (Secretariat, Local Host: Joaquim Tintore, IMEDEA/SOCIB), Ms Maria José Guerrero (AEMET).
  - 1.3. Approval of Agenda ¥
- 2. Requirements (GCOS, WIGOS, JCOMM Services), (1.5 hrs)
  - 2.1. GCOS IP Drafting process and status, role of EOV Specifications, Network Specifications requirements for input from OCG, (Bernadette Sloyan, OOPC Co-Chair).
  - 2.2. JCOMM Services real time requirements, data sets and data systems (Nick Ashton):
  - 2.3. WIGOS/RRR activities, priorities for engagement (G. Liu, Jon Turton)
  - 2.4. Discussion:
  - 2.4.1.How have requirements changed since 2010? V
  - 2.4.2. What network targets are in need of change/refinement?
  - 2.4.3. Are we ready to move to EOV/ECV targets? How do we get there?
- 3. Implementation (Development of network specifications: clear missions and targets) (3.5 hours)
  - Review top priority issues for current networks. Risk Assessment, etc (template to be provided),
  - 3.1.1.Argo
  - 3.1.2.DBCP**√**
  - 3.1.3.GLOSS V
  - 3.1.4.GO-SHIP
  - 3.1.5.OceanSITES
  - 3.1.6.SOT (VOS/SOOP) 🗸
  - 3.2. Progress in establishing Glider Network, report from the Steering Team (Pierre Testor)
  - 3.3. IOCCP: Progress in developing network targets, performance metrics, activity relevant to OCG Work Plan; request for coordination help from JCOMMOPS, inclusion of SOOP-CO2 in SOT -
  - 3.4. TPOS 2020: New requirements, technology, transition implications for JCOMM. (Katy/David) + fropical pusition observes 5/52m 2020
- 4. Revisit JCOMM-5. (1 hr)
  - 4.1. Discuss OCG contributions, proposed changes to organization (David Legler)

4.2. Evaluating JCOMM Structure and Activities (Nadia Pinardi)

GUL. 2017 WMO = 100 Sprend hundred people





Review of outstanding OCG-6 and MAN-12 actions (Katy) 0.5 hrs

6. Coastal networks engagement in JCOMM, connection to GRAs 2 hrs

- 20 min discressor 6.1. GRAs, coordination of coastal observing networks, synergies with OCG Work Plan (Glenn Nolan).
- 6.2. HF Radar: status of global coordination, synergies with OCG work plan (Hugh Roarty)
- 6.3. Introducing SOCIB Coastal Observatory (Joaquin Tintore)
- 6.4. Discussion: recommendations, actions to foster engagement with coastal networks and GRAs
- 7. Engegement of other/emerging observing networks (0.75 hr)
  - 7.1. Revisit of list of networks of potential interest with OCG
  - 7.2. Review engagement strategy towards targeted networks/observing efforts
  - 7.3. Discussion/possible actions for OCG
- 8. JCOMMOPS and Network Metrics (B) Network/Implementation, Variable/Impact) (1.5 hrs)
  - 8.1. Review progress on JCOMMOPS Work plan, New Website, Network Metrics development (implementation, data delivery, impact (uptake and use)) (Mathieu Belbeoch)
  - 8.2. Review of Network Metrics/Targets in Network Specifications
  - 8.3. Discussion: Feedback on Work Plan, Website, review/advance metrics development
- 9. Best Practices (See Vice Chair TORs) 0.75 hr
  - 9.1. Vision for an OCG Best Practices activity.
- 10. Data Management and Integration (See Vice Chair TORs) 0.75 hr
  - Data Integration progress, connections to other activities (Steve Worley, Kevin O'Brien) 10.1.
  - 10.2. OSMC/JCOMMOPS Activities (Kevin, Mathieu) ✓
  - 10.3. Discussion: Next steps/Way Forward in Data Management.
- 11. JCOMM-5 Revisited 1-1.5 hrs
  - 11.1. Proposals for change: Structure, emphasis, integration, processes
  - 11.2. Next steps to develop proposals for JCOMM-V
  - 11.3. OCG governance: Identifying additional Vice Chairs.
- 12. OCG-7 Wrapup 1 hrs

## OCG Background docs:

- 1. OCG Work Plan 2015 (Katy)
- 2. JCOMMOPS Work Plan (Mathieu)

JCOMM in site Observation Program Support Center.

- 3. Update on progress against actions (Katy)
- 4. Reports from Networks (focused specifically on synergies with other networks, and against Work Plan areas) (Networks)
- 5. Draft network Specifications (Networks)

1) Observation
2) Services a forecasting systems
3) Dutin Managebrat.