

WORLD METEOROLOGICAL ORGANIZATION

CBS/OPAG-IOS/IPET-OSDE1 / Inf. 3 Rev. 1
(26.02.2014)

COMMISSION FOR BASIC SYSTEMS
OPEN PROGRAMME AREA GROUP ON
INTEGRATED OBSERVING SYSTEMS

**INTER PROGRAMME EXPERT TEAM ON
OBSERVING SYSTEM DESIGN AND EVOLUTION
(IPET-OSDE)
*First Session***

Original: ENGLISH

GENEVA, SWITZERLAND, 31 MARCH – 3 APRIL 2014

DOCUMENTATION PLAN

(Submitted by the Secretariat)

SUMMARY AND PURPOSE OF DOCUMENT

The document provides for the documentation plan for the meeting.

ACTION PROPOSED

Contributors to the documentation plan are requested to submit their input to the Secretariat by the proposed deadline.

Appendix: A. Documentation Plan

APPENDIX A
DOCUMENTATION PLAN

Agenda item	Doc. No.	Title	Submitted by	Deadline
n/a	INF1	Local information	Secretariat	<u>web</u>
n/a	INF2	Provisional list of participants	Secretariat	15 March 2014
n/a	INF3	Documentation plan	Secretariat	15 Feb. 2014
1	n/a	ORGANIZATION OF THE SESSION	n/a	n/a
1.1	n/a	Opening of the meeting	n/a	n/a
1.2	1.2(1)	Provisional Agenda	Secretariat	15 Feb. 2014
1.2	1.2(2)	Annotated Provisional Agenda	Secretariat	15 Feb. 2014
1.3	INF4	Time Table	Secretariat	15 Feb. 2014
2	2	REPORT OF THE CHAIRPERSON	J. Eyre	15 March 2014
3	3	GUIDANCE FROM CHAIRPERSON OF THE OPAG-IOS	J. Dibbern	15 March 2014
4	n/a	WMO INTEGRATED GLOBAL OBSERVING SYSTEM (WIGOS)	n/a	n/a
4.1	4.1	WIGOS progress relevant to the activities of IPET-OSDE	Secretariat (L.P. Riishojgaard)	15 March 2014
5	5	REVIEW OF ACTIONS FROM ET-EGOS-7	Secretariat	15 March 2014
6	n/a	REVIEW OF OTHER ACTIVITIES RELATED TO IPET-OSDE AND OPAG-IOS	n/a	n/a
6.1	6.1	Update on GCW activities	Secretariat (M. Ondras)	15 March 2014
6.2	6.2	Update on GFCS activities relevant to observing systems	Secretariat (F. Lucio)	15 March 2014
6.3	6.3	Update on the Architecture for Climate Monitoring from Space	Secretariat (J. Lafeuille)	15 March 2014
6.4	6.4	Post-AMMA activities ¹	J. Eyre &	15 March 2014

¹ Including the following post AMMA activities documents as annexes or background documents :

- (a) Mohammed Kadi document "The AMMA Observing Network Contribution to GCOS" submitted to the GCOS Steering Committee 17th Session (Paris, France, Oct. 2009)
- (b) Parker et al paper (2008) on "the AMMA Radiosonde Program and its Implications for the Future of Atmospheric Monitoring over Africa"

Agenda item	Doc. No.	Title	Submitted by	Deadline
			Secretariat	
7	n/a	ROLLING REVIEW OF REQUIREMENTS AND STATEMENTS OF GUIDANCE	n/a	n/a
7.1	7.1	Review database of User Requirements (OSCAR/Requirements)	Secretariat (J. Lafeuille)	15 March 2014
7.2	7.2(1)	Review database of Space-Based Capabilities (OSCAR/Space)	Secretariat (J. Lafeuille)	15 March 2014
7.2	7.2(2)	Evolution of OSCAR, including development of the database of surface-based Capabilities (OSCAR/Surface)	Secretariat (E. Charpentier)	15 March 2014
7.3	n/a	Statements of Guidance (SoGs)	n/a	n/a
7.3.1	7.3.1	Overview of the Status	J. Eyre Secretariat (E. Charpentier)	15 March 2014
7.3.2	n/a	Consider newly revised SoGs	n/a	n/a
7.3.2	(1)	Global NWP ²	E. Andersson	15 March 2014
7.3.2	(2)	High Resolution NWP ²	T. Montmerle	15 March 2014
7.3.2	(3)	Aeronautical Meteorology ²	J. van der Meulen Secretariat (D. Ivanov)	15 March 2014
7.3.2	(4)	Nowcasting and Very Short Range Forecasting (VSRF) ²	P. Ambrosetti	15 March 2014
7.3.2	(5)	Atmospheric Chemistry ²	Secretariat (O. Tarasova)	15 March 2014
7.3.2	(6)	Ocean Applications ²	G. Liu	15 March 2014
7.3.2	(7)	Agrometeorology ²	Secretariat (R. Stefanski)	15 March 2014

(c) The notes by D. Parker et al from the meeting of former members of AMMA TT1 Radiosonde Coordination Group, AMMA International Conference, Toulouse, 3 July 2012 with recommendation from AMMA radiosonde group for international coordination of implementation of support for the West African upper air network.

- 2: Please provide either (i) a draft updated (or new) SoG, or (ii) a short report explaining why there is no updated SoG (e.g. no change required, pending, etc.), and any other related issue that needs to be raised with the IPET-OSDE. In addition, please also report on any issue with regard to representing the observational user requirements of the application area in the OSCAR database.

Agenda item	Doc. No.	Title	Submitted by	Deadline
7.3.2	(8)	Hydrology and Water Resources ²	Secretariat (B. Stewart)	15 March 2014
7.3.2	(9)	Seasonal & Inter-Annual Forecasting (SIAF) ²	L. Ferranti	15 March 2014
7.3.2	(10)	Global Climate Observing System (GCOS) ²	C. Richter	15 March 2014
7.3.2	(11)	Climate (other aspects – CCI) ²	Secretariat (O. Baddour)	15 March 2014
7.3.2	(12)	Space Weather ²	Secretariat (J. Lafeuille)	15 March 2014
7.3.2	(13)	Adequacy of existing SoGs in responding to Global Cryosphere Watch (GCW) observing requirements ³	J. Key	15 March 2014
7.3.3	n/a	Consider areas requiring revised SoGs	n/a	n/a
7.3.4	n/a	Consider any new areas requiring SoGs	n/a	n/a
7.3.4	(1)	Developing user requirements for observations and a SoG for GFCS ⁴	GFCS PO (F. Lucio)	15 March 2014
8	n/a	OBSERVING SYSTEM STUDIES	n/a	n/a
8.1	8.1	Update on recent observation impact experiments ⁵	E. Andersson	15 March 2014
8.2	n/a	Proposal for new observation impact experiments to be promoted by IPET-OSDE	(included in doc. 8.1)	n/a
8.3	n/a	Next workshop on the impact of observations in NWP	(included in doc. 8.1)	n/a
8.4	8.4	Cost-benefit studies for observing systems	J. Eyre	15 March 2014
9	n/a	IMPLEMENTATION PLAN FOR THE EVOLUTION OF GLOBAL OBSERVING SYSTEMS (EGOS-IP)	n/a	n/a
9.1	9.1	Review of Guidance from EC, Congress, and ICG-WIGOS on the	Secretariat	15 March 2014

3 The document should elaborate on (i) how the observational requirements for the GCW are currently taken into account within existing SoGs, and propose how these should be updated if needed, and (ii) the possible need for new application area(s) to address the observational requirements of the GCW not covered as part of existing application areas and their respective SoGs.

4: The document should elaborate on (i) how the observational requirements for the GFCS are currently taken into account within existing SoGs, including the GCOS-IP, and the Climate (other aspects - CCI) SoG, and propose how these should be updated if needed, and (ii) the possible need for new application area(s) to address the observational requirements of the GFCS not covered as part of existing application areas and their respective SoGs

5 Including Update on recent observation impact experiments (Item 8.1), Proposal for new observation impact experiments to be promoted by IPET-OSDE (item 8.2), and Next workshop on the impact of observations in NWP (item 8.3)

Agenda item	Doc. No.	Title	Submitted by	Deadline
		EGOS-IP and its status as part of WIGOS implementation	(L.P. Riishojgaard)	
9.2	9.2	Review of interactions with NFPs	R. Stringer	15 March 2014
9.3	9.3	Retrospective analysis of progress against old EGOS-IP (2015)	J. Eyre	15 March 2014
9.4	9.4	Current EGOS-IP (2025) ⁶	Secretariat	15 March 2014
9.4.1	n/a	Review of progress since ET-EGOS-7, including Actions	n/a	n/a
9.4.2	9.4.2	Proposals for facilitating progress on Actions and for supporting NFPs	J. Eyre	15 March 2014
9.4.3	9.4.3	Proposals for future review and reporting	n/a	n/a
9.4.4	n/a	Communication plan	Included in 9.4.3	n/a
10	n/a	OBSERVING SYSTEM NETWORK DESIGN (OSND) - PRINCIPLES AND GUIDANCE	n/a	n/a
10.1	10.1	Outcome of the OSDW1 workshop (Geneva, Nov. 2013)	J. Eyre	15 March 2015
10.2	n/a	Review of draft OSND Principles and Guidance	n/a	n/a
10.3	n/a	Roadmap for the development of OSND Principles and Guidance	n/a	n/a
11	n/a	PREPARATION FOR THE FORTHCOMING CBS MEETINGS	n/a	n/a
11.1	n/a	IPET-OSDE input to future WMO Operating Plan 2016-2019	n/a	n/a
11.2	11.2	Mechanism for keeping track of additions to the Vision for the GOS in 2025	Secretariat	15 March 2015
11.3	n/a	Initiation of new Vision for global observing system(s)	n/a	n/a
11.4	n/a	Reports to ICT-IO-8 and CBS Ext. (2014)	n/a	n/a
12	n/a	ANY OTHER BUSINESS	n/a	n/a
13	n/a	ACTION PLAN	n/a	n/a
14	n/a	CLOSURE OF THE SESSION	n/a	n/a

6 Reference to the published EGOS-IP only - <http://www.wmo.int/pages/prog/www/OSY/Publications/EGOS-IP-2025/EGOS-IP-2025-en.pdf>