WORLD METEOROLOGICAL ORGANIZATION

EC-WG-WIGOS-WIS/SG-WIGOS-1/Doc. 1.2

EXECUTIVE COUNCIL WG ON WIGOS-WIS

(27.VIII.2008)

SUB-GROUP ON THE WMO INTEGRATED OBSERVING SYSTEMS (SG-WIGOS)

First session

GENEVA, 10 – 13 NOVEMBER 2008

AGENDA ITEM: 1

ANNOTATED PROVISIONAL AGENDA

1. ORGANIZATION OF THE SESSION

1.1. Opening of the meeting

The first session of the Sub-group on the WMO Integrated Observing Systems (SG-WIGOS-1) will open at 10.00 hours on Monday, 10 November 2008 at the WMO Secretariat in Geneva, Switzerland.

1.2. Adoption of the agenda

The provisional agenda, as contained in EC-WG/SG-WIGOS-1/Doc. 1.2(1) will be submitted for adoption. The order of the items may be modified and additional items may be introduced if necessary.

1.3. Working arrangements

The work of the session will be conducted as a committee of the whole; however subgroups may be established as required to consider specific problems. The session and documentation will be in English only. The pre-meeting documents should be e-mailed to the secretariat for subsequent posting on the WMO website at: <u>http://www.wmo.int/pages/prog/www/BAS/CBS-meetings.html</u>. The session will decide on other arrangements, such as its working hours.

2. CHAIRMAN'S REPORT

The chair of the SG-WIGOS will summarize the activities of the Sub-Group since its establishment in December 2007.

3. STATUS OF WIGOS-WIS PILOT PROJECTS

The meeting will be briefed on activities and status of the WIGOS Pilot Projects as identified by Cg-XV:

- 3.1. Pilot Project I: Joint GOS-GAW Pilot Project to accelerate implementation of WIGOS / WIS
- 3.2. Pilot Project II: Initiation of Global Hydrological Network addressing a GCOS Requirement
- 3.3. Pilot Project III: Integration of AMDAR into WIGOS
- 3.4. Pilot Project IV: Elaboration of the underpinning / crosscutting role and responsibilities of the Instruments and Methods of Observation Programme in the context of WIGOS
- 3.5. Pilot Project V: Integration of Marine Meteorological and other appropriate Oceanic Observations into the WMO Global Observing Systems

4. STATUS OF WIGOS-WIS DEMONSTRATION PROJECTS

The session will be briefed on the status of WIGOS Demonstration Projects based on the drafts received from WMO Members by the end of October 2008.

5. LEVELS OF INTEGRATION OF WIGOS

The session is invited to discuss and start the elaboration in detail the three levels of integration of WIGOS:

- 5.1. Standardization of instruments and methods of observation (Instruments and Methods of Observation Level)
- 5.2. Common information infrastructure (WIS data level)
- 5.3. End-product quality assurance (QM/QA/QC product level)

6. REVIEW OF INTEGRATION NEEDS AND POTENTIAL PROBLEMS OF WMO GLOBAL OBSERVING SYSTEM AND RELEVANT CO-SPONSORED OBSERVING SYSTEMS

The session is invited to consider the needs and problems of relevant observing systems to be resolved, presented by corresponding representatives:

- 6.1. GOS (Surface- and Space-based components)
- 6.2. GCOS atmospheric observing systems
- 6.3. IOC/UNESCO Ocean and terrestrial observing systems
- 6.4. GCOS terrestrial observing systems
- 6.5. BSRN
- 6.6. WCRP observing components

7. PROPOSALS FOR UPDATE OF CONOPS AND WDIP

The meeting is invited to formulate the proposal for update of CONOPS and WDIP to be submitted to the second session of the EC WG on WIGOS and WIS, December 2008 for the consideration.

8. FUTURE WORK PROGRAMME

Based on the results of discussions, the Sub-Group will finalize its work programme for the forthcoming inter-sessional period.

9. ANY OTHER BUSINESS

Any items of business requiring the attention of the Sub Group, but not covered above, will be considered.

10. CLOSURE OF THE MEETING

The meeting is tentatively scheduled to close at 15h00, on Thursday, 13 November 2008.