

## PROVISIONAL ANNOTATED AGENDA

### 1. Introduction and Organization of the Workshop

The Workshop will be held at the UK Meteorological Office, Exeter, United Kingdom and will commence at 9am on the 24 April 2013. More information and specific details on the location will be available from the document: Practical Information for Participants (INF.1)

Organisational and working documents to be submitted by participants will be made available prior to the commencement of the Workshop at:

[http://www.wmo.int/pages/prog/www/OSY/Meetings/ET-SBO\\_Workshop\\_Radar\\_Data\\_Ex/Doc\\_Plan.html](http://www.wmo.int/pages/prog/www/OSY/Meetings/ET-SBO_Workshop_Radar_Data_Ex/Doc_Plan.html)

The Workshop sessions and documentation will be in English. The Workshop sessions will be conducted in a combination of both plenary and sub-group working forums. Other arrangements, such as the working hours for the session and other practical considerations will be made in session.

The Chair will make a short presentation to introduce and set out the requirements, objectives and desirable outcomes for the Workshop.

### 2. Review of current and future user requirements for Weather Radar data

The Workshop will consider current and future requirements of weather radar data by reviewing the conclusions drawn from the pre-workshop requirements documents that were produced following a review of the WMO Observing Systems Capabilities Analysis and Review Tool (OSCAR) and the requirements of regional and global NWP, the wider hydrological and climate communities on their current and likely future requirements for Weather Radar data. This item will enable an improved understanding of the user requirements for regional and global weather radar data exchange. These requirements statements will form the majority of user needs but it will not be a complete set. A guidance document (INF 2.1) will be made available to the Lead Authors to assist them in capturing the most appropriate information for the workshop.

### 3. Review of the current status of Weather Radar data exchange

The Workshop will review the current status of regional and global data exchange activities relating to Weather Radar systems and networks, including an assessment of the relative maturity and successfulness of any existing exchange mechanisms. The main purpose of this item will be to improve the common understanding of the range of bi-lateral and multi-lateral exchanges being undertaken. Regional representatives will be asked to provide their best assessment of activities within their region, however it is accepted this cannot be a complete assessment of the status. A summary report on this will form part of ET-SBO work plan deliverable to ICT-IO5.

### 4. Review of the data models used for Weather Radar data exchange

The Workshop will review the information provided by participants describing the current data exchange models in operation within the Weather Radar community. This will include an

assessment of their relative strengths and weaknesses and views on their respective suitability for wider international adoption.

**5. Review of constraints to increased Weather Radar data exchange**

A review will be undertaken of the regional perspective of the constraints or barriers to increased Weather Radar data exchange including both the technical and political elements and the opportunities that may exist to overcome these barriers.

**6. Recommend data models and exchange protocols to be adopted by WMO for Weather Radar data exchange**

In light of the requirements, current status of exchanges, experiences and constraints to Weather Radar data exchange a recommendation or series of recommendations as to which data models and exchange protocols should be adopted by WMO as agreed mechanisms for future regional and global weather radar data exchange is to be agreed by workshop members.

**7. Recommend pilot study cases for regional and global Weather Radar data exchange**

The Workshop will consider and identify possible pilot projects or studies that might be recommended to be adopted and implemented to promote the improved exchange of Weather Radar data.

**8. Any other business**

The Workshop will address any additional items not covered in previous agenda items. Such items may be requested for consideration under this item at the start of the workshop or as they become apparent or are identified during the workshop.

**9. Agree actions and close of meeting**

Workshop participants will review recommended actions identified during the session and ensure the actions are adequately described and correctly assigned.

The Workshop is expected to close around or shortly after midday, 26 April 2013.