

CBS/OPAG IOS/ EXPERT TEAM ON AIRCRAFT-BASED OBSERVATIONS (ET-AIR)

ET-AIR WORK PLAN FOR 2009-2012

(updated August 2009)

Task	Action
<p>Contribute to the development and implementation of concept of WIGOS and provide relevant advice and support to the chairperson of ICT-IOS</p> <p><i>(Expected Result 4)</i></p>	<p>Address relevant items of WIGOS Implementation Activities, agreed by EC-WG/WIGOS-WIS-2.</p>
<p>Coordination with the AMDAR Panel</p> <p><i>(Expected Result 4)</i></p>	<p>Monitor work being undertaken by AMDAR Panel Science and Technical and Training Sub-Groups;</p> <p>Report to the AMDAR Panel through AMDAR Panel Sessions.</p>
<p>Develop future governance for AMDAR Programme</p> <p><i>(Expected Result 4)</i></p>	<p>Examine requirements and make proposals to CBS and AMDAR Panel;</p> <p>Make proposals for further integration of AMDAR into WWW.</p>
<p>Develop an AMDAR data policy</p> <p><i>(Expected Result 4)</i></p>	<p>Analyze the current status and requirements and develop proposal for data policy to CBS;</p> <p>Develop guidelines for third party data providers such as TAMDAR.</p>
<p>Steer the implementation of WIGOS PP for AMDAR and develop Standard Practices for AMDAR</p> <p><i>(Expected Result 4)</i></p>	<p>Make proposals for further integration of AMDAR into WIGOS;</p> <p>Coordinate WIGOS AMDAR PP activities with established AMDAR programmes:</p> <ul style="list-style-type: none"> (a) Development of a standardized BUFR Template for AMDAR; (b) Application of WMO Metadata relevant to AMDAR; (c) Development of a standardized Quality Management Framework for AMDAR data; (d) Validation and preparation for intercomparison of available water vapour sensor performance; (e) Update of the AMDAR Reference Manual WMO-No. 958; (f) Development of the framework for generic software specification for AMDAR.
<p>Steer the implementation of WIGOS PP for AMDAR</p> <p><i>(Expected Result 4)</i></p>	<p>Coordinate WIGOS AMDAR PP activities;</p> <p>Make proposals for further integration of AMDAR into WIGOS.</p>