

**CBS/OPAG IOS / EXPERT TEAM ON  
EVOLUTION OF THE GLOBAL OBSERVING SYSTEM (ET-EGOS)**

**ET-EGOS WORK PLAN FOR 2009-2012**  
(updated August 2009)

<b>Task</b>	<b>Action</b>
<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>Survey and collate user requirements for observations for WMO and WMO-sponsored programmes</p> <p><i>(Expected Result 4)</i></p>	<p>Review and update CEOS/WMO database of user requirements for observations, through Points of Contact for application areas.</p>
<p>Survey and collate observing systems capabilities for surface-based and space-based systems that are candidate components of WIGOS</p> <p><i>(Expected Result 4)</i></p>	<p>Review and update CEOS/WMO database of observing system capabilities, in collaboration with other OPAG IOS ETs.</p>
<p>Maintain Rolling Review of Requirements (RRR) for observations in several application areas, using subject area experts, including appropriate liaison with CAS, JCOMM, CAeM, CAgM, CHy, CCI and GCOS</p> <p><i>(Expected Result 4)</i></p>	<p>Continue RRR process for 12 application areas and expand to new areas as required; Review and update as necessary Statements of Guidance on the extent to which present/planned observing system capabilities meet user requirements, through Points of Contact for application areas.</p>
<p>Prepare and maintain reviews of OSEs, OSSEs and other studies undertaken by NWP centres and to provide information for consideration by ET-EGOS and OPAG-IOS</p> <p><i>(Expected Result 4)</i></p>	<p>Rapporteurs on Impact Studies and NWP experts, review results of impact studies relevant to the evolution of GOS; Organize and hold next NWP Impact Studies Workshop in 2012.</p>
<p>Promote CBS activities in support of GCOS goals</p> <p><i>(Expected Result 4)</i></p>	<p>Review the implications of the GCOS Adequacy Report and the GCOS Implementation Plan for the activities of CBS; Bring relevant issues to the attention of the ET-EGOS.</p>
<p>Prepare an updated version of the Implementation Plan for the Evolution of the GOS, fully responding to the "Vision for the GOS in 2025"</p> <p><i>(Expected Result 4)</i></p>	<p>Based upon monitoring of the progress in the Evolution of the GOS and after successful endorsement of the "Vision for the GOS in 2025" by CBS-XIV, that the ET-EGOS prepare a revised version of the EGOS-IP that will incorporate the information included in the Vision.</p>