

CBS/OPAG IOS/ EXPERT TEAM ON SATELLITE SYSTEMS (ET-SAT)

ET-SAT WORK PLAN FOR 2009-2012

(updated August 2009)

Task	Action
<p>To 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>Advice on integration of operational and R&D environmental satellites within WIGOS and in particular:</p> <ul style="list-style-type: none"> - Intercalibration, including GSICS WPP - Satellite instrument standardization.
<p>Review capabilities of operational and R&D satellites</p> <p><i>(Expected Result 4)</i></p>	<p>Update on current/planned satellite missions;</p> <p>Update of the Gap Analysis of the space-based component of the GOS;</p> <p>Identification of opportunities and/or problem areas concerning satellite plans.</p>
<p>Assist CBS on coordinating global planning of satellite missions to implement the Vision for the GOS in 2025</p> <p><i>(Expected Result 4)</i></p>	<p>Review the Implementation Plan of Evolution of the GOS (space aspects);</p> <p>Advise on implementation of the Vision for the GOS, as concerns space-based aspects and observation strategies.</p>
<p>Make recommendations with respect of transition of relevant R&D instruments to operational environmental satellites</p> <p><i>(Expected Result 4)</i></p>	<p>Recommendations on opportunities for transition of relevant R&D missions to operations;</p> <p>Recommendations for increased use of R&D mission data.</p>
<p>Assess system capabilities for access and use of environmental satellites in particular in developing countries (with ET-SUP)</p> <p><i>(Expected Result 4)</i></p>	<p>Assessment of capabilities and suggestions for improvements.</p>
<p>Space Weather</p> <p><i>(Expected Result 4)</i></p>	<p>Input to the Inter-programme Coordination Team on Space Weather.</p>
<p>Advise CBS on other relevant matters</p> <p><i>(Expected Result 4)</i></p>	<p>Advise on radio frequency utilization.</p>

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