

TOPIC SESSION REPORT	Chair: ...Jean Marie Wauthier.....	Reporter: ... Jean Francois Donzier and Lena Salame.....
<p>Theme:  <b>Managing and protecting water resources and their supply systems to meet human and environmental needs</b></p> <p>Thematic coordination group:</p>	<p>Thematic coordination lead:  Organization: .....</p> <p>Name contact person: .....</p> <p>e-mail: .....</p>	
<p>Topic: IWRM basin management and transboundary cooperation</p> <p>Topic Main Question:  How to improve basin management and transboundary cooperation</p> <p>Topic coordination group: UNESCO and INBO</p>	<p>Topic coordination lead:  Organization: UNESCO INBO.....</p> <p>Name contact person: Jean Francois Donzier and Lena Salame.....</p> <p>e-mail: <a href="mailto:inbo@wanadoo.fr">inbo@wanadoo.fr</a>, <a href="mailto:l.salame@unesco.org">l.salame@unesco.org</a> .....</p>	
Key Topic Issues	Questions	Session Ideas
	<p>What are the success stories and failures (and their reasons) of IWRM and hydrosolidarity at basin level.</p>	<p>Success stories and failures (and their reasons) of IWRM and hydrosolidarity at basin level.</p> <p>3 elements of IWRM to assess the success stories and failures (enabling environment, Institutional framework, management tools).</p> <p>Presentations of success and failures stories at 3 basin levels: local, national, transboundary.</p> <p>Adaptation of IWRM at different types of situations</p> <p>Proposal of guidelines for better IWRM</p> <p>(Hydrosolidarity v/s hydro sovereignty  IWRM at different levels)</p>

	<p>How can transboundary (surface and groundwater) resources be managed in a more sustainable manner by concerned riparian.</p>	<p>Sustainable management of transboundary (surface and groundwater) resources by concerned riparian.</p> <p>Sustainable management of transboundary groundwater resources.</p> <p>Sustainable management of transboundary surface water</p> <p>Integration of both.</p> <p>Look at:</p> <ul style="list-style-type: none"> <li>- - Institutions</li> <li>- Conflict resolution and cooperation building mechanisms</li> <li>- International legal instruments and implementation (1997 convention, draft articles on groundwater resources, ECE convention, WFD...)</li> <li>- Prerequisites and basis for cooperation</li> <li>- Ethical principles for allocating transboundary water resources (Dublin principles and their review to adapt to global changes)</li> <li>- Training and capacity building</li> </ul>
	<p>How to organize and enable stakeholders' participation in basin management and transboundary cooperation?</p>	<p><b>Organization and enablement of stakeholders' participation</b></p> <p>Different kinds of participation (institutional frameworks, basin committees, education and empowerment, consultation, information, involvement... ) on 3 basin levels</p> <p>Different kinds of groups ( women, NGOs... )</p> <p>Multistakeholders processes</p> <p>Information and communication technology for participation</p> <p>Definition of stakeholders (Local authorities, Municipalities, Elected people, NGOs, researchers, economic sector, citizens' organizations, water consumers, media, international organization... )</p> <p>Presentation of success and failures stories</p>

	<p>What are the operational tools to achieve better:</p> <ul style="list-style-type: none"> <li>- Basin management</li> <li>- Transboundary cooperation over surface and groundwater resources?</li> </ul>	<p>Operational tools to achieve better:</p> <ul style="list-style-type: none"> <li>- Basin management</li> <li>- Transboundary cooperation over surface and groundwater resources</li> </ul> <p>Focus on operational tools:</p> <p>Management plans/Master plans including risk and disaster management plans</p> <p>Programme of measure</p> <p>Financing</p> <p>Information monitoring, assessment</p> <p>Research</p> <p>Joint planning and operation</p> <p>Modelling</p> <p>Training</p> <p>Decision support systems</p> <p>Dispute/conflict resolution mechanisms and cooperation building tools</p>
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