

THEME GOVERNANCE

Session 9.b.2: Monitoring, assessment, data and knowledge sharing in transboundary basins

Tuesday 20 March, 16h30-18h00
Room ST7 (M13)

Media-friendly title	<u>Session 9.b.2</u> : Sharing Information for better transboundary cooperation in integrated water management
Working title	<u>Session 9.b.2</u> : Monitoring, assessment, data and knowledge sharing in transboundary basins
Key question	How can we underline the importance of sharing data between riparian countries of transboundary basins to build trust and facilitate negotiations and basin management planning? How to facilitate generation and exchange of data and information between all the parties involved in transboundary basin management?
Media-friendly session summary (3-5 sentences)	To ensure and achieve efficient transboundary water management, a transfer of information, data and knowledge must be organized to facilitate dialogue and decision-making between the different riparian countries and stakeholders and create trust between partners.
Session description	We cannot manage that we cannot measure! This is even more important in transboundary basins where information, data and knowledge exchanges must be organized and harmonized between the riparian countries in order to elaborate common diagnosis, take joint decisions and monitor their effects. Or in many situations, the knowledge available is insufficient, inadequate, partial, difficult to inter operate, poorly funded or even regressive.... The first step to achieve transboundary cooperation is to develop data and information sharing and better science policy interfaces which can facilitate dialogue and trust. This session will allow for a sharing of experiences from different continents on how to reinforce data, information and knowledge exchange between riparian countries, States and provinces, the scientific community and water stakeholders and how monitoring and assessment can support cooperation.

<p>Confirmed convening organization(s) and contact information (SCG members)</p>	<ol style="list-style-type: none"> 1. EMWIS, SCG Leader - Walter Mazzitti, Former president, or Eric Mino, Director of the technical unit secretariat@semide.org 2. Amazon Cooperation Treaty Organization (ACTO), Brazil, Amb.Mr Cesar de la cases, Executive Director of ACTO, SCG member, cesar.delascasas@otca.org.br secretaria.permanente@otca.org.br ; jacqueline.mendoza@otca.org.br 3. Scientific Information Centre Of The Interstate Commission For Water Coordination In Central Asia, Director, Ms. Dinara Ziganshina, SCG member, dinara.ziganshina@gmail.com 4. African Water Information System (AWIS), Deputy Secretary General, Lamine Ndiaye, SCG member, info@sadieu.org 5. ISRBC, International Sava River Basin Commission, SCG member, Dragan Zeljko, Secretary, dzeljko@savacommission.org
<p>Other associated organizations</p>	<ol style="list-style-type: none"> 1. National Water Commission CONAGUA (Mexico), Griselda Medina Laguna, Deputy Head of Management and Evaluation of Projects, griselda.medina@conagua.gob.mx 2. UNECE, Francesca Bernardini, Secretary of the Convention on the Protection and Use of Transboundary Watercourses and International Lakes; francesca.bernardini@unece.org 3. World Water Data Initiative, Robert Argent, robert.argent@bom.gov.au 4. Lake Victoria Basin Commission (LVBC), Ally Saidi Matano, Executive Secretary matano@lvbcom.org 5. Lake Tanganyika Authority (LTA), Jean-Marie Nibirantije, Executive Director, jeanmarie.nibirantije@lta-alt.org 6. International Commission of the Scheldt, Arnould Lefébure, Secretary General, a.lefebure@isc-cie.org 7. Selma Cherchali, CNES, SWOT project officer, selma.cherchali@cnes.fr

**Session outline
and time
allocation**

INTRODUCTION (5 min) : by Ms. María Ángeles Ureña Guillem, Chair of the Euro-Mediterranean Information System on Know-How in the Water Sector, Chair of the President Hydrographic Confederation of the Jucar
Opening with a short video.

KEYNOTE SPEAKERS (15 min) : **2 keynotes speakers**

- Robert Argent, World Water Data Initiative
- Paul Haener, International Office for Water

PANEL (40 min) **by the moderator** Mr. Eric Mino, Secretary, Mediterranean Water Knowledge Platform.

The moderator will ask the following 2 questions to the panelists:

1. How can we underline the importance of sharing data between riparian countries of transboundary basins to build trust and facilitate negotiations and basin management planning?
2. How to facilitate generation and exchange of data and information between all the parties involved in transboundary basin management?

1. Ms. , Secretary General, Maria Jacqueline Mendoza Ortega Amazon Cooperation Treaty Organization (ACTO ; Organização do Tratado de Cooperação Amazônica -OTCA)
2. Ms. Dinara Ziganshina, SIC- Central Asia,
3. Mr. Hamed Diane Semega, High Commissioner, Organization for the Development of the Senegal River (OMVS),
4. Ms. Selma Cherchali, Land and Hydrology program manager, National Center of Spatial Studies (CNES)
5. Mr. Dragan Zeljko, Secretary for Protection of Waters and Aquatic Eco-system, International Sava River Basin Commission (ISRBC)
6. Ms. Clara Nicolas, Director General, French Guiana Water Office (OEG)

QUESTIONS AND ANSWERS (25 min)

CONCLUSION (5 min): **by the moderator Mr. Walter Mazzitti**, Italian Ministry for Environment, Coordination of the International Water and Climate Summit of Rome.

<p>Contributions received that will be included in the session (with a word or two about how they are included)</p>	<p>The session design took into account some of the applications from the online consultation, in particular the selection of the associated organizations.</p> <p>Contributions from the SCG members have been taken into account in the program above.</p>
<p>Missing stakeholders</p>	<p>N.A.</p>
<p>Expected outcomes, impacts and follow-up linkages with events and initiatives after the Forum</p>	<p>Sharing experiences and lessons learned from different countries and continents to reinforce exchange of data, information and knowledge between riparian countries in transboundary basins.</p> <ul style="list-style-type: none"> ● Disseminate lessons learned and build upon best-practice projects facilitating climate adaptation and resilient climate mitigation in national and transboundary basin organizations. ● Develop and strengthen regional, transboundary, national and basin Water Information Systems (WIS) using new measurement to reinforce knowledge (especially between riparian countries in transboundary basins). ● Pooling knowledge on resources and their uses, polluting pressures, ecosystems and their functioning is a lever for transboundary water cooperation and have a benefit sharing dimensions.

<p>Cross-cutting questions</p>	<p>The session will address key cross-cutting issues related to the other sessions of the Theme n°9 Governance and to sessions of the Themes n°1 Climate and n°6 Finance.</p> <p>The session will address key cross-cutting issues related to:</p> <p>CAPACITY</p> <ul style="list-style-type: none">● What is being done in your theme/topic to better link water science and technology to decision/policy making? (data collection and Water Information Systems - WIS are key for informed, science-based decision-making)● What opportunities do new technologies offer to improve water monitoring and ICT in relation to your theme/topic? (examples of successful examples of both classic and innovative monitoring techniques or combination of both - spatial imagery and in-situ monitoring stations)● How do international cooperation initiatives enhance water capacity development for your theme/topic? (financial and technical assistance to develop data collection and Water Information Systems - WIS) <p>GOVERNANCE</p> <ul style="list-style-type: none">● How do you contribute to designing and implementing IWRM-wise policies/projects in your theme? (water management policies and projects are wise as long as there are informed)● How do you foster transboundary co-operation in your theme? (data sharing builds trust between water users at all levels, including between riparian States of transboundary river basins)● How do you ensure multi-level governance, engage stakeholders and assess the results of policies in your theme? (assessing results of policies and adjusting them accordingly can only be done with data collection and Water Information Systems - WIS ; you cannot manage what you cannot measure)
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