

Session Summary: 1.b.1 “Water Users and Cross-Sectoral Climate Adaptation”

<i>Media-friendly title</i>	Water Users and Cross-Sectoral Climate Adaptation
<i>Working title</i>	How climate change affects water users: the need for cross-sectoral approaches for adaptation
<i>Session date and time</i>	Tuesday March 20th, 2:30-4 pm
<i>Key question</i>	How is climate change affecting different types of water users? What are the impacts of climate variability on water management? Can we create a common adaptation strategy? What are different types of cross-sector approaches for climate change adaptation including (private-public) sector collaborations? International versus national versus river basin level?
<i>Media-friendly session summary (3-5 sentences)</i>	This session will highlight the ways climate change affects water users and the different types of cross-sectoral approaches to climate change adaptation. Panelists will present a summary of the challenges and opportunities water users face in adapting to climate variability. We will also identify the key elements of successful cross-sectoral adaptation strategies.
<i>Session Description (150 words)</i>	The session aims to develop and promote an integrated, cross-sectoral approach for addressing climate change variability and its implications for water management. Key elements of the approach will be identified and agreed to by the main actors, including businesses, investors, public institutions, international associations, and NGOs. Stakeholders will present current practices and challenges in effectively addressing and balancing the human activities and demands on water resources with hydrological events and availability. Key elements of successful climate resilient and adaptive systems will be identified and used to inform a common cross-sectoral climate adaptation plan.
<i>Confirmed convening organization(s) and contact information</i>	<p>Leader: BAFWAC, CEO Water Mandate- Tien Shiao, tshiao@pacinst.org and Abbey Warner, awarner@pacinst.org</p> <p>Members of the Session Coordination Group:</p> <ol style="list-style-type: none"> 1. Inter-American Development Bank, Raúl Muñoz Castillo, raulmu@iadb.org 2. National Confederation of Industry (Brazil), Shelley Carneiro de Sousa, jneto@cni.org.br 3. Initiatives for the future of great rivers (Int), bertrand.porquet@iagf-ifgr.org 4. Department of water and Sanitation, South Africa, Hulisani Thomas Rananga, ranangah@dws.gov.za
<i>Other associated organizations</i>	The Global Alliance for Water and Climate; CEOWM, SUEZ, WBCSD, and CDP

<p><i>Session outline and time allocation</i></p>	<p>INTRODUCTION (10 min) Review of the agenda, setting the scene, and key objectives:</p> <ul style="list-style-type: none"> • Jason Morrison, President, Pacific Institute; Head of CEO Water Mandate <p>KEYNOTE SPEECH (10 min) Background on the impacts to water users from climate change and the need for cross-sector collaboration:</p> <ul style="list-style-type: none"> • Astrid Hillers, Senior Environmental Specialist, International Waters team of the GEF Secretariat <p>PANEL (45 min: 6 speakers) Main questions for each panelist: As water users and managers, what is your current climate adaptation strategy? How has your approach for climate change adaptation been cross-sectoral? What are the opportunities, challenges, lessons learned from cross-sectoral climate change adaptation? How can we create a common adaptation strategy?</p> <p>Moderator will introduce participants and facilitate Q&A from audience:</p> <ul style="list-style-type: none"> • Orlaith Delargy, Manager of Water Security, CDP <p>Panelists:</p> <ul style="list-style-type: none"> • Luiz Carlos Xavier, Braskem (climate risk prevention and the management of water resources in Brazil) • Mauro Nalesso, IDB (regional level climate change adaptation: IDB case study with the Bolivian MMAyA) • Denis Penouel, Deputy General Director, SIAAP (Paris public wastewater service) • Marlos De Souza, Secretary- Water Platform, FAO (agricultural perspective) • Jean-Pascal Darriet, General Director of LYDEC, (Lydec’s municipal strategy in the face of climate change, COALMA, and Morocco local network of the Global Compact) • Layla Lambiasi, Researcher, GVCes (climate adaptation in Northeast Brazil) <p>QUESTIONS AND ANSWERS (15 min) This Q&A session will be an opportunity for audience participation and to ask questions of panelists.</p> <p>MODERATOR CONCLUSION (5 min) Objective: sum up conclusions from panelists and discussion and propose a path forward</p> <ul style="list-style-type: none"> • Tatiana Fedotova, Water Director, WBCSD <p>VIDEO (5 min) Video selected from Citizen’s Process film festival.</p> <p>RAPPORTEUR</p> <ul style="list-style-type: none"> • Javed Ali, Master’s Student, UNESCO-IHE Institute for Water Education.
<p><i>Regional, gender, and youth</i></p>	<p><u>Regional representation of organizations:</u> USA (Pacific</p>

<i>participation balance</i>	<p>Institute); USA (GEF); England (CDP); Morocco (Lydec); Brazil (Braskem, GVces); Latin America/ Caribbean (IDB); France (SIAAP); Italy (FAO); Switzerland (WBCSD). <u>Gender balance:</u> 4 women, 7 men <u>Youth participation:</u> 3 young professionals, 8 others</p>
<i>Contributions received that will be included in the session (with a word or two about how they are included)</i>	NA
<i>Missing stakeholders</i>	NA
<i>Cross-cutting questions</i>	<p>The following cross-cutting questions were selected for their applicability to this topic, and will supplement the panel discussion as well as the expected outcomes:</p> <p><u>Capacity:</u> What is being done in your theme/topic to better link water science and technology to decision/policy making? What opportunities do new technologies offer to improve water monitoring and ICT in relation to your theme/topic? How do international cooperation initiatives enhance water capacity development for your theme/topic?</p> <p><u>Sharing:</u> How to involve all in water management and governance: public, private, civil society- women and men- young and old- in bottom up and top down approaches?</p> <p><u>Governance:</u> How do you foster transboundary cooperation in your theme? How do you ensure multi-level governance, engage stakeholders and assess the results of policies in your theme?</p>
<i>Expected outcomes, impacts and follow-up linkages with events and initiatives after the Forum</i>	<ul style="list-style-type: none"> ● Reinforce the importance of climate adaptation for water users. ● Cross-sectoral learning and knowledge exchange around climate adaptation in water management. ● Summary of the challenges and opportunities around cross-sectoral, collective climate adaptation strategies. ● Discussion on the process of creating an inclusive adaptation strategy. ● Linkages to initiatives and events after the Forum: the BAFWAC initiative, Stockholm World Water Week