



7th World Water Forum 2015

April 12-17, 2015, Daegu & Gyeongbuk, Rep. of Korea

[Thematic Process] Session Proposal Form

1. Session

Session title* (please kindly use media-friendly language)

1.3.6. Climate change adaptation in basins: examples and good practices

Monday, 13 April at 5pm in Daegu EXCO, room DEC_310

Session description* (180 words, please kindly use media-friendly language)

Water is the primary medium through which climate change influences the Earth's ecosystems and many basins around the world are already affected by such impacts. Basin-wide cooperation in adaptation enables more effective adaptation by sharing data, models and scenarios, and locating measures at optimal locations within the basin. First concrete experiences are now available on the implementation of adaptation measures within basins, for example within the global network of basins working on climate change adaptation, supported by the UNECE Water Convention and INBO, but also in other projects. These experiences need to be exchanged in order to enable more effective, efficient and sustainable adaptation. Therefore, following the recommendation of the 6th WWF in Marseille, UNECE and INBO have been working to consolidate these experiences into a practical publication to be presented at the 7th WWF in the Republic of Korea, namely a collection of lessons learned and good practices on how countries in a transboundary basin can work together to develop and implement an adaptation strategy and plan in water management taking into account the new challenges from climate change.

The session will give an overview of the most important lessons learned from adaptation in basins and will present the experiences gained through concrete cases from various basins in the world. Concrete adaptation measures with basin-wide benefits will be presented, such as ecosystem-based adaptation, improving of data and information exchange and awareness-raising activities. Special attention will be paid to emerging issues such as linking basin-wide, national and local adaptation and increasing synergies and managing tradeoffs between adaptation and mitigation.

Session Duration*		<input type="checkbox"/> 90min <input checked="" type="checkbox"/> 120min		
Session schedule in detail	Order	Estimated lead time (min)	Description of items/presentations	Confirmed speakers
	1	20	Experiences with climate change adaptation in basin-wide and transboundary water management- Launching of the publication	H.E. Melanie Schultz van Haegen-Maas Geesteranus, Minister of Infrastructure and Environment, the Netherlands, Mr. Lupercio Zirolto Antonio, INBO/REBOB, Mr. Nicholas Bonvoisin, UNECE
	2	10	Developing a transboundary adaptation strategy in the Neman basin in Europe	Mr. Vladimir Korneev, Belarus
	3	10	Adaptation to climate change in the Rio Bravo and Rio Colorado	Mr. Edward Drusina and Mr. Roberto Salmon Castelo, International Boundary and Water Commission
	4	10	Climate change adaptation in the Lower Mekong Basin	Ms. Phan Nguyen, MRC-CCAI
	5	10	Climate change adaptation in the Danube basin	Mr. Ivan Zavadsky, Executive Secretary of ICPDR
	6	10	Measures to adapt groundwater to climate change- experiences of the North-Western Sahara Aquifer System	Mr. Khatim Kherraz, Sahara and Sahel Observatory (OSS)
	7	40	Discussion on how to implement climate change adaptation strategies and measures with short introductions by panelists	Representatives of different basins moderated by Mr. John Matthews - General Major (Rtd) Collins R.U. IHEKIRE,



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				<ul style="list-style-type: none"> - Niger Basin Authority - Mr. Mark Briggs, WWF - Mr. Laurent Bergeot, Ardour-Garonne Basin Agency - Ms. Rocio Cordobas, IUCN
	8	10	Closing: How to move forward	<ul style="list-style-type: none"> - Ms. Sibylle Vermont, Switzerland. - Mr. Xavier Sticker, Ambassador for the Environment, France

Session objectives and outputs* (please kindly use media-friendly language)

The session aims to provide support to transboundary and national basins worldwide to develop and implement climate change adaptation strategies by providing concrete examples and advice, drawing from many cases and experiences. This will be done through providing an overview of the lessons gathered through a longstanding cooperation between many countries and international organizations, particularly showing the necessary stages / steps for developing a climate change adaptation strategy and plan and by illustrating these lessons through concrete cases from various regions in the world. The final discussion will explore how to make use of the experience for all basins in the world.

Session Contribution* (How this session can contribute to the implementation roadmap)

Better knowledge on the good practices for adapting to climate change in basins worldwide

Consolidation of the recent exchange network of basin institutions working on the climate change adaptation

Tools and instruments for defining scenarios, evaluating vulnerabilities, assessing the impacts and designing the structural and non- structural measures including prevention



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2.1 Session Convenor (Working group coordinator)*

Title* <input type="checkbox"/> Mr. <input checked="" type="checkbox"/> Ms. <input type="checkbox"/> Prof. <input type="checkbox"/> Dr.		
First Name* Sonja	Last Name* Koeppel	
Organization/Affiliation Name * United Nations Economic Commission for Europe		
Type of Organization* <input type="checkbox"/> Government/Local government <input checked="" type="checkbox"/> International Organization <input type="checkbox"/> Public Corporation <input type="checkbox"/> Academia, Research Institute <input type="checkbox"/> Industry (Enterprises, etc.) <input type="checkbox"/> CSO (Civil Society Organizations, NGO) <input type="checkbox"/> Others()		
Country* Switzerland	Telephone * (Country Code-Area Code-Number) +41 22 917 1218	E-mail* sonja.koeppel@unece.org
Working Group Members* (convening the session)	<ul style="list-style-type: none"> - Niels Vlaanderen, Ministry of Infrastructure and the Environment, Netherlands - Sibylle Vermont, Swiss Federal Office for the Environment, Switzerland - Daniel Valensuela, International Office for Water, France, and International Network of Basin Organizations, France - Sonja Koeppel and Anna Kaplina, United Nations Economic Commission for Europe, Switzerland - John Matthews, Alliance for Global Water Adaptation - Jos Timmerman, Alterra Wageningen University and Research Centre, Netherlands - Juan Carlos Sanchez, IUCN - Ms. Ms. Nguyen HUONG THUY PHAN, Mekong River Commission Climate Change Adaptation Initiative 	

2.2 Session Convenor-Additional Contact Information (only if you are a co-Coordinator)

Title <input type="checkbox"/> Mr. <input type="checkbox"/> Ms. <input type="checkbox"/> Prof <input type="checkbox"/> xDr.		
First Name Jos	Last Name Timmerman	
Organization/Affiliation Name Alterra Wageningen University and Research Centre, Earth System Science-Climate Change and Adaptive Land & Water Management		
Type of Organization <input type="checkbox"/> Government/Local government <input type="checkbox"/> International Organization <input type="checkbox"/> Public Corporation <input checked="" type="checkbox"/> Academia, Research Institute <input type="checkbox"/> Industry (Enterprises, etc.) <input type="checkbox"/> CSO (Civil Society Organizations, NGO) <input type="checkbox"/> Others()		
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2.2 Session Convenor-Additional Contact Information (only if you are a co-Coordinator)

Title <input checked="" type="checkbox"/> Mr. <input type="checkbox"/> Ms. <input type="checkbox"/> Prof <input type="checkbox"/> Dr.	
First Name Daniel	Last Name Valensuela



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3. Session Format/Logistics

Expected number of Participants(room size)¹⁾ *

Less than 50pax 50~100pax 100~150pax 150~200pax More than 200pax (pax)

Preferred Room Type²⁾ *

Theater Type Classroom Type Roundtable Type Other()

Use of Translation English-Korean(FREE of charge)³⁾ *

Yes No

Use of Translation for other languages(charged service)³⁾ *

Yes (French Spanish Arabic Chinese Russian Other(Please indicate language(s))

No

Additional Requirements(fees can be charged depending on items)

- 1)The room size is subject to changes.
- 2)The room type is subject to changes.
- 3)The 7th World Water Forum Secretariat provides a simultaneous translation in English-Korean only. Please note that the use of translation service for other languages will be charged to the session convenors. The guidelines for the extra services for translation including the price and other details will be announced shortly.

- All rooms will be equipped with 1 computer, 1 video projector, 1 screen, 2 microphones and 1 staff.
- Additional equipments or services(furniture, catering service, additional staff, etc.) will be charged to the session convenors. The guidelines for the extra equipment and catering services including the price and other details list will be announced shortly.
- **Please complete this form and return it by e-mail no later than 15 September 2014.**

(Contact information is different depending on themes. Please refer to the contact information on the bottom of the page)

I agree with the terms and conditions as stated in this form on behalf of this group.

Date 28 November 2014

Organization UNECE and Alterra

Wageningen UR

Applicant J.G. Timmerman and S. Koepfel

Contact Points of 7th World Water Forum Thematic Process

Theme1.1~1.4		Theme2.1~3.1		Theme3.2~4.1		Theme4.2~4.5	
	Mr. Chung-Soo Kim		Ms. You-jeong Cho		Ms. Cho-Rong Kim		Ms. Min-ji Kim
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