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World Meteorological Organization



Financing climate change adaptation in transboundary basins SIXTH WORKSHOP ON ADAPTATION TO CLIMATE CHANGE IN TRANSBOUNDARY BASINS

To be held in Geneva, 13-14 September 2016

Palais des Nations, Geneva, Switzerland, starting at 10.00 a.m. on Tuesday, 13 September 2016

DRAFT PROGRAMME

This workshop aims to facilitate implementation and financing of basin-wide adaptation - from strategies and plans to concrete measures

10:00-11:00 Opening session

Welcoming words from organizing partners:

- Niels Vlaanderen, Netherlands
- Sibylle Vermont, Switzerland
- Christian Friis Bach, United Nations Economic Commission for Europe (UNECE) Executive Secretary
- Christina Leb, World Bank

Opening words by France and Morocco as hosts of COP21 and COP22:

- France (TBA)
- Ziyad Abdeslam, Ministry of Energy, Mines, Water and Environment, Morocco

Climate finance in the Paris agreement and its implementation, UNFCCC (tbc)

Keynote speech:

- Monica Scatasta, European Investment Bank (EIB)

Introduction to the aims of the workshop:

- UNECE and Eric Tardieu, International Network of Basin Organizations

11:00-13:00 Session 1: Funding basin-wide adaptation through planning and mainstreaming

Objective: Contribute to mainstreaming and upscaling experiences from projects on climate change adaptation in transboundary basins implemented all over the world, including under the Water Convention

- Lake Chad Development and Climate Resilience Action Plan, Mana Boubakari, Lake Chad Basin Commission
- Mekong Adaptation strategy, Huong Thuy Phan Nguyen, Mekong River Commission
- Peru-Bolivia: Guidelines and Actions for Environmental Recovery of Lake Titicaca and its biodiversity, including climate change, *Giovanna Egas, Ministry of Environment, Peru*
- Linking national, local and transboundary levels in adaptation: example from East Africa, *Gerald Kairu, Global Water Partnership Eastern Africa*
- Dniester implementation plan and links with national adaptation plan, river basin management plan and INDC, *Diana Celac, Ministry of Environment, Republic of Moldova*
- Funding transboundary adaptation through national funds and integration into river basin management plans: example from a Danube country, *Dragana Milovanovic, Ministry of Agriculture and Environmental Protection, Serbia*

13:00-15:00 LUNCH BREAK

15:00-18:00 Session 2: Different funding sources and mechanisms for financing adaptation measures within basins

Objective: Review mechanisms for financing climate change adaptation in transboundary basins from national, international and private sources and share good practices, experiences and lessons learned

- Overview of financing options as well as formal and informal climate finance, *Christina Leb*, *World Bank*
- Perspectives from Multilateral Development Banks such as African Development Bank (African Water Facility) (tbc)
- Perspective from bilateral donors: GIZ, SDC and DFID (tbc)
- International finance: Green Climate Fund (tbc)
- Generating funding within the basin at the national level (e.g. permits, pollution charges etc.): example from France Rhone-Mediterranean Corse agency
- Cooperation in the Trifinio basin, Sergio Bran Molina, Plan Trifinio, El Salvador

16:45-18:00 Market place of funding options, sources and mechanisms

- Munich Re insurance facility
- Private sector funding e.g. Danone
- KFW- DEG
- ADB or AFDB/ African Water Facility
- UNEP-FI
- EIB Natural Finance Facility, Monica Scatasta, European Investment Bank
- NAIAD
- Financing green infrastructure, WBCSD
- Planning tools for floods and drought events in a transboundary setting, *Oluf Zeilund Jessen, UNEP-DHI Partnership – Centre on Water and Environment*
- Public-Private Partnerships in Water Management and Flood control for informal settlements, Diogo Faria de Oliveira, Independent water expert, Team Leader for the UNECE International PPP Standards for Water Management and flood control, President of the Management and Support Team of the Portuguese National Strategic Water and Sanitation Plan

Other funds/ approaches for example from funds, banks, bilateral, multilateral and other sources, insurance, public-private partnerships, innovative funding sources, including from private sector

14 September, 2nd day

09:30-11:00 Session 3: Funding natural and built infrastructure in shared basins

Objective: Consider ways forward for reaching agreements between riparians in shared basins on structural and non-structural adaptation measures, including multi-purpose and climate-proof infrastructure to be financed by development banks and other financing institutions

- Adaptation in the Sundarbans delta, *Malik Khan, Center for Environmental and Geographic* Information Service, Bangladesh
- Joint financing of infrastructure and climate change adaptation in the Chu Talas basin, *Chu Talas Commission*
- Climate/ Green bonds and standards, CBI (tbc)
- Experience from Coatán and Cahoacán basins, Felipe Arrevillaga, Technical Officer of IUCN in Chiapas, México
- Cooperation on cost-sharing and other options for financing in transboundary basins: example of cooperation between France and Switzerland on flood protection, (tbc)

11:00-13:00 Session 4: Dealing with uncertainty in investments: robust and flexible water management

- Introductory presentation on the decision support tree and CRIDA approach, Ad Jeuken, Deltares, and Kristin Gilroy, USACE
- World Bank decision support tree and a basin where its applied, *World Bank (tbc)*

Interactive exercise

13:15-14:30 LUNCH BREAK

14:30-16:00 Session 5: How to overcome barriers in accessing finance - Panel discussion

- How to become accredited to international climate funds? *Experience from OSS, Khatim Kherraz, Executive Secretary*
- How to develop bankable projects? OECD (tbc), World Bank, AfDB (tbc), GCF (tbc), EIB, EBRD (tbc)

How to bridge climate change, water and investment experts?

16:00-17:30 Concluding session 5: Conclusions and next steps

Objectives: Distill messages for further deliberations on financial issues regarding water and climate, as well as water and disasters, for example under the United Nations Framework Convention on Climate Change (UNFCCC) and the United Nations Office for Disaster Risk Reduction (UN ISDR), the Adaptation Fund Board and International Financial Institutions.