

Introduction by Sonja Koeppel in the opening session of the workshop

Please for me to be here at this 7th workshop on cca. Great to see the evolution over the last years and increasing attention to adaptation and tb cooperation

The workshop aims to **analyse ecosystem-based adaptation (EbA) in water resources management, by sharing experiences from basins around the world. It will review ecosystem-based approaches and measures to adapt to climate change taken in transboundary basins and at national level, identify good practices and lessons learned and formulate some conclusions for further activities.**

More specifically, the workshop has the following objectives and will cover the following issues:

- analyse the **value, limits and conditions for ecosystem-based adaptation;**
 - o definition of EbA and its place in the concept of nature-based solutions;
 - o different types of EbA measures: reforestation, wetland and river restoration, environmental flow, groundwater recharge;
 - o governance and current policy and legal basis at global, regional and national levels;
- discuss **how EbA can particularly help in transboundary basins, as a low or no regret measure;**
 - o when and where it can be used, limits and conditions for its application;
 - o its value as part of a broader mix of measures for adaptation and DRR;
 - o value of EbA for local communities which depend on ecosystem services;
 - o integration of EbA into transboundary and national strategies and plans on adaptation and DRR and vice versa;
 - o EbA in the context of the water-food-energy-ecosystems nexus;
- **provide the participants with initial tools for EbA through interactive exercises, case studies and potentially a field visit:**
 - o examples from transboundary basins and individual countries;
 - o methods and techniques for EbA;
- **share experience on financing opportunities for ecosystem-based adaptation in transboundary basins;**
- **identify priorities for possible future work on the topic of ecosystem-based adaptation under the Water Convention.**

Programme of the event:

- session 1: **Introduction of ecosystem-based adaptation, its measures and value for adapting to climate change and reducing disaster risk**
- field trip to see restoration of Rhône river basin
- Day 2: **Session 2: Governance and sustainability of ecosystem-based adaptation in transboundary basins**
- **Session 3: Marketplace on case-studies, tools and methods in ecosystem-based adaptation**
- **Session 4: Financing opportunities for ecosystem-based adaptation in transboundary basins**
- **Session 5: Conclusions and next steps**

Practical announcements:

- Those participants financially supported will get their DSA from Mayola and Cammile and need to exchange the cheque into cash at the bank UBS. They are expected to attend all parts of the meeting, including field trip
- **No coffee-breaks, Water to buy in the cafe des délégués**
- From 1 pm till 2 pm, there is the lunch break (please go to cafeteria on level 0) and after that we will go on field trip to the Rhone. It will last from 2 pm till 10 pm. You need good clothes and shoes. Buses will bring you there and back, waiting outside the Nations gate as of 13.45. The dinner will be provided and interpretation as well.
- Also we can offer organizing a session on the Convention on Wednesday during the lunchbreak, to inform of its obligations, benefits, activities etc. For this you need to sign up this morning
- Finally, kindly circulate and sign the list of participants

Participant Mapping: 1) Sectors (Water, Environment, Climate Change), 2) Regions (Europe, Asia, Latin America, Australia), 3) Previous participation in the workshops on water and climate under the Convention.4) "Type of participant (government, research, NGO, IOs etc.), 5) Do you work on ecosystem-based adaptation in your basins?