# Task Force on Water and Climate

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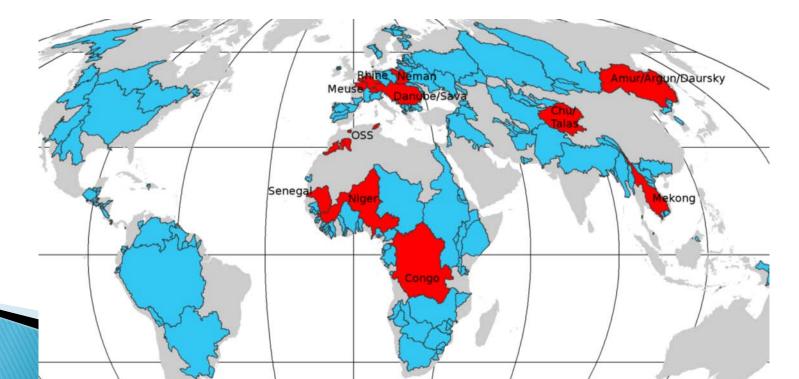
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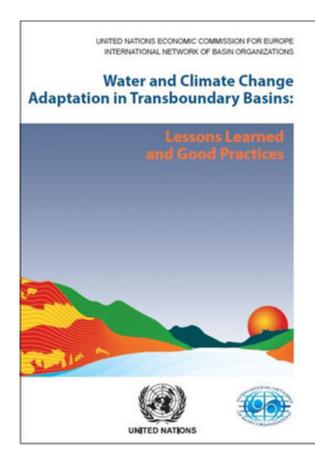
#### 1. Main achievements in this area of work

- Global network of basins
  - Created together with INBO in 2013
  - 14 basins including 5 basins from outside the UNECE region.
- Programme of pilot projects
  - Support to countries in jointly adapting water management to climate change
  - Environment and Security Initiative (ENVSEC), UNDP, OSCE, UNEP



#### Main achievements in this area of work

- Adaptation to climate change in transboundary basins: lessons learned and good practices
  - 63 Lessons learned
  - 58 Case studies
  - Contributions from 80 experts worldwide
- Some lessons:
  - Proper institutional arrangements are essential for transboundary cooperation
  - Uncertainty about future impacts requires a flexible policy
  - Capacity development is needed for a common understanding
  - Decision makers need to be involved in the adaptation process from the beginning





#### 2. How was it achieved? Major milestones since 2013

#### Regular meetings and workshops

- Two Workshop on Adaptation to Climate Change in Transboundary Basins
- Two meetings of the global network of basins
- Second Workshop on Transboundary Flood Risk Management
- Contributions to global processes:
  - UNFCCC: co-organizing side events at meetings and providing case studies
  - Sendai Framework for Disaster Risk Reduction
- Numerous partnerships
  - a.o. UNFCCC, AGWA, SIWI, WMO, OECD, IUCN, UN-Water and many others.





#### 3. Lessons learnt for future work

- Transboundary cooperation more efficient and effective adaptation:
  - From technical to tranboundary cooperation
  - Pooling resources
  - Enlarging the planning space for implementing adaptation measures
- Preparing an adaptation strategy is a long process involving many stakeholders
- Need to reach out to other sectors, but this is very difficult
- New emerging topics:
  - Interrelation adaptation vs mitigation
  - Disaster Risk Reduction vs adaptation



# 4. Suggested future work in this area *What?*

- Raising the adaptative capacity and improved cooperation on CC in transb. basins worldwide
- Increasing recognition of the need for (water) transboundary cooperation in climate change adaptation and disaster risk reduction
- Mainstreaming climate change into the water community
- Replicating experience of the pilot projects
- Ensuring sustainability of the pilot projects
- Exchange and collection of experience





### 4. Suggested future work in this area

#### How?

- Pilot projects on climate change adaptation in transboundary basins: moving towards implementation, scaling up and mainstreaming
- Possibly: thematic twinning between the basins of the global network
- Regular thematic global workshops and meetings of the global network of basins working on climate change adaptation in transboundary basins
- Providing inputs to and promoting importance of water and transboundary cooperation in global processes relating to CC



### 4. Suggested future work in this area

- Programme area 4
- Draft strategy for future work on climate change adaptation in transboundary basins under the Convention (ECE/MP.WAT/2015/4)

