

# Adapting to climate change in transboundary basins

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# Activities & achievements since Sept.2020

- Fifth meeting of the Global network of basins working on climate change adaptation (26 February 2021, <https://unece.org/environmental-policy/events/fifth-meeting-global-network-basins-working-climate-change-adaptation>)

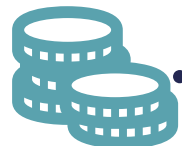


- Global workshop on building climate resilience through improving water management and sanitation at national and transboundary levels (29-31 March 2021, (<https://unece.org/environmental-policy/events/global-workshop-building-climate-resilience-through-improving-water>)

- Twelfth meeting of the Task Force on Water and Climate (31 March 2021, <https://unece.org/environmental-policy/events/twelfth-meeting-task-force-water-and-climate>)



- Continuation of activities in the pilot basins (the Dniester and the Neman-Bug) (<https://dniester-commission.com/en/>)



- Capacity building in financing climate change adaptation for transboundary basins



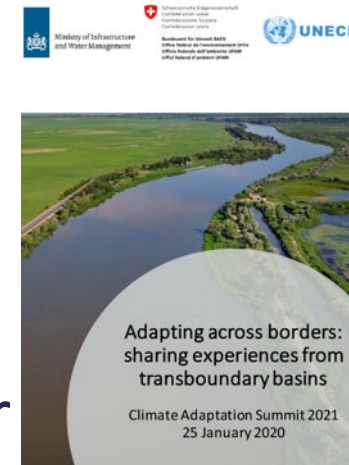
# Activities & achievements since Sept.2020

Contribution to global policy processes on water, climate and disasters



United Nations  
Framework Convention on  
Climate Change

- Cooperation with UNFCCC and UNDRR
- Water Action Track of the Global Commission on Adaptation
  - Climate Adaptation Summit online, January 25, 2021
- Preparations for World Water Week, Stockholm, 23-27 August 2021
- Preparations for COP26, Glasgow, 1-12 November 2021



<https://cas21-side-events.com/unece/>

[https://www.youtube.com/watch?v=-u9jGyikYKY&list=PLA6170A4D721C0F04&index=3&t=7s&ab\\_channel=UNECE](https://www.youtube.com/watch?v=-u9jGyikYKY&list=PLA6170A4D721C0F04&index=3&t=7s&ab_channel=UNECE)



Climate-resilient water & sanitation services: supporting action through Protocol on Water & Health



# Lessons learnt and challenges

- Climate change is becoming more priority for different basins across the world
- Challenges for cooperation:
  - different concerns
  - different climatic zones in a basin
  - lack of (sharing) data
  - different legislation
  - lack of finance
- Groundwater is still underrepresented
- Beware of maladaptation in the long run – ecosystem-based adaptation options provide flexibility
- Successful collaboration at trans-boundary level requires dedication, open mind, willingness to compromise, and it takes time and funding

# Partners



**United Nations**  
Framework Convention on  
Climate Change



**ADAPTATION FUND**



**GLOBAL  
CENTER ON  
ADAPTATION**



**European  
Commission**



**GREEN  
CLIMATE  
FUND**



**United Nations**  
Convention to Combat  
Desertification








**WORLD  
METEOROLOGICAL  
ORGANIZATION**



# Proposed future activities for 2022-2024 workplan

## Sub area 4.1: Supporting development of transboundary adaptation strategies and implementation of priority measures

- Max. 3 projects in such pilot basins as the Chu-Talas, the Dniester, the Bug-Neman, the Tisza and the Sava (to be confirmed) 
- Organization of one in-person and one virtual meeting of the Global network of basins working on climate change adaptation, in cooperation with INBO 
- 2 meetings of the Task Force on Water and Climate and 2 global thematic workshops in 2022 and 2023 
- Mainstreaming of water and transboundary cooperation into national climate-related documents, e.g., facilitation of the regional approaches in the NDCs in some pilot basins/regions 
- Cooperation with global policy processes on climate and disasters, such as under the UNFCCC, UNDRR and the 2030 Agenda for Sustainable Development 

## Sub area 4.1: Supporting development of transboundary adaptation strategies and implementation of priority measures

- Creating an online compendium of good practices on climate change adaptation in transboundary basins



Anticipated funding needs: USD 1,162,000

## Sub area 4.2: Supporting transboundary basins in financing climate change adaptation

- Organization of up to 2 sessions/webinars/trainings on preparing bankable project proposals for climate change adaptation in transboundary basins in partnership with multilateral development banks and climate funds
- Contributing to developing bankable projects proposals
- Intensification of cooperation with global climate funds to raise the importance of water and transboundary cooperation for climate funding mechanisms



Anticipated funding needs: USD 448,000

# Thank you for attention!