## Financing Climate Change Adaptation in Transboundary Basins Preparing Bankable Projects



8<sup>th</sup> meeting of the EU-Central Asia Working Group on Environment and Climate Change – June 8, 2018 - Tashkent Alisher Mamadzhanov, UNECE

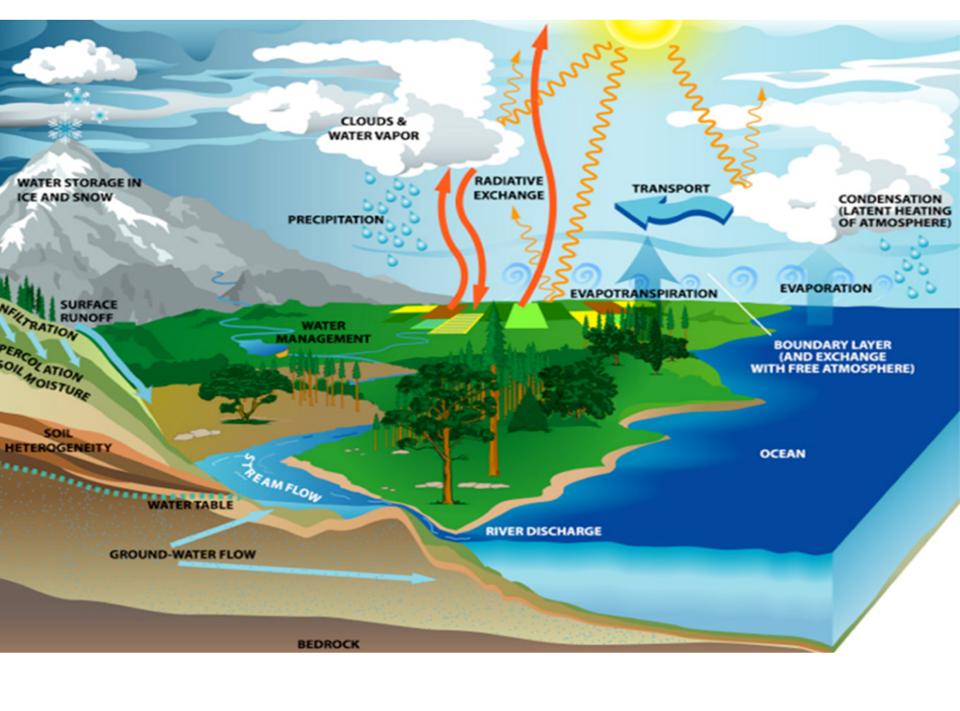
**WORLD BANK GROUP** 

Christina Leb, World Bank

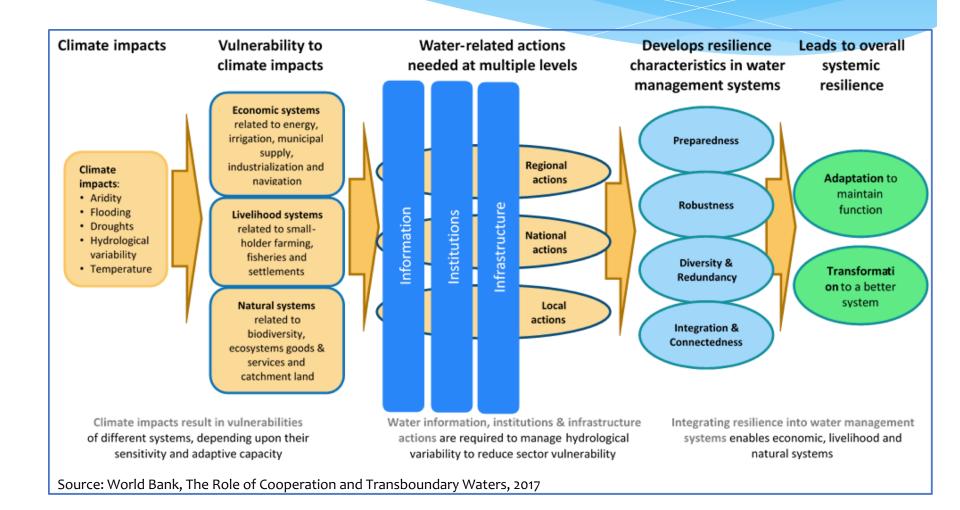
#### Outline

- Climate change as transboundary challenge
- Work on climate change adaptation in transboundary basins under the Water Convention, focusing on financing issues
- Financing Climate Change Adaptation in Transboundary Basins



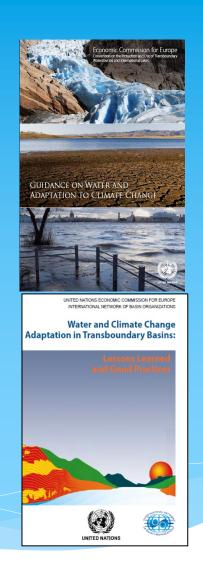


# Building resilience to climate change in transboundary waters



### Activities on adaptation to Climate Change under the Water Convention

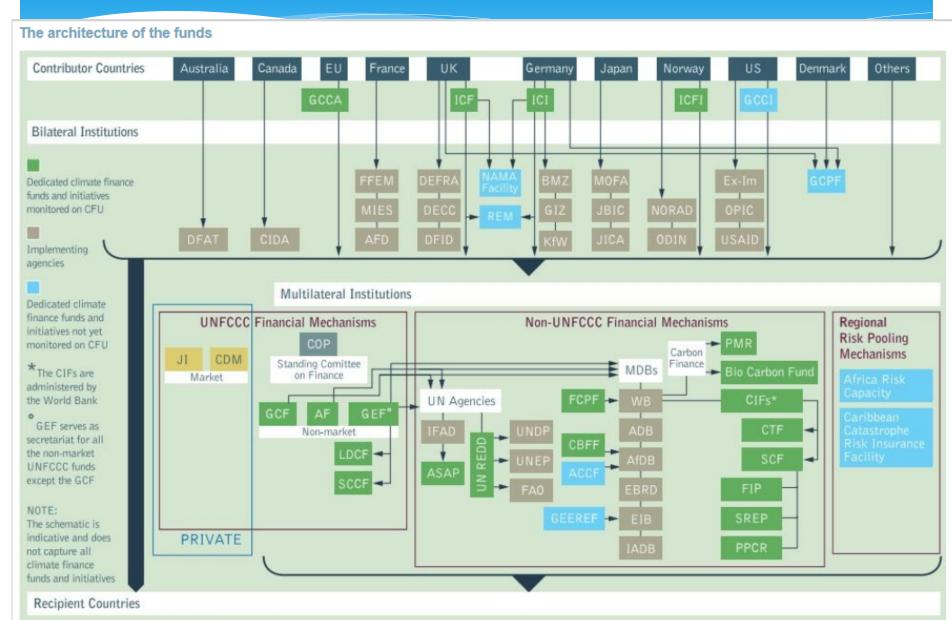
- Task Force on Water and Climate since 2006
- Guidance on Water and Adaptation on Climate Change as a roadmap towards adaptation of water management to climate change (2009) used worldwide in basins
- Pilot projects such as Chu Talas, Dniester, Sava and platform of sharing of experience
- Publication on Water and Climate Adaptation in Transboundary Basins: Lessons learned and Good Practices (with INBO in 2015), recently in Russian
- Global network of basins working on water and climate (14 members worldwide) with regular meetings: April 2016 meeting focused on finance
- Regular workshops on Water and Climate Change
   Adaptation in Transboundary Basins (last one on financing held in September 2016)
- Input to global processes (UNFCCC, ISDR)



## Financing Climate Change Adaptation in Transboundary Basins

- ➤ 61.8 Bio USD mobilized in 2014 by developed countries for developing countries to address climate change impacts
- ➤ Only 7% for adaptation and 16% for cross-cutting issues
- ➤ Challenges to financing for transboundary projects:
  - ➤ Complex climate finance architecture
  - Many funds not adapted to fund transboundary projects
- ➤ Only about 10 NDCs mention the transboundary dimension

#### Global Climate Finance Architecture



Source: Heinrich Boll Foundation ODI, 2017

### Preparing Bankable Projects -Recommendations

- Understand finance landscape and establish relationships with financing partners
- \* Demonstrate clear understanding of adaptation needs and basin priorities
- \* Identify, communicate and address specific risks
- Ensure adaptation specific design
- Demonstrate additionality and capture co-benefits
- \* Make compelling argument for a transboundary approach

#### **Lessons & Conclusions**

- \* Climate change a transboundary challenge
- \* Awareness on transboundary cooperation needs for adaptation to be translated into planning and action
- \* RBOs can play important role in coordinating adaptation and accessing finance
- \* Capacity building and awareness raising on access to climate finance
- Project preparation facilities to facilitate development of bankable projects



#### Thank you for your attention!

#### More information

http://unece.org/env/water

www.unece.org/env/water/water\_climate\_activ

https://www2.unece.org/ehlm/platform/display/ ClimateChange



