



Global network of basins working on climate change adaptation

**INBO and UNECE
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Background to the network

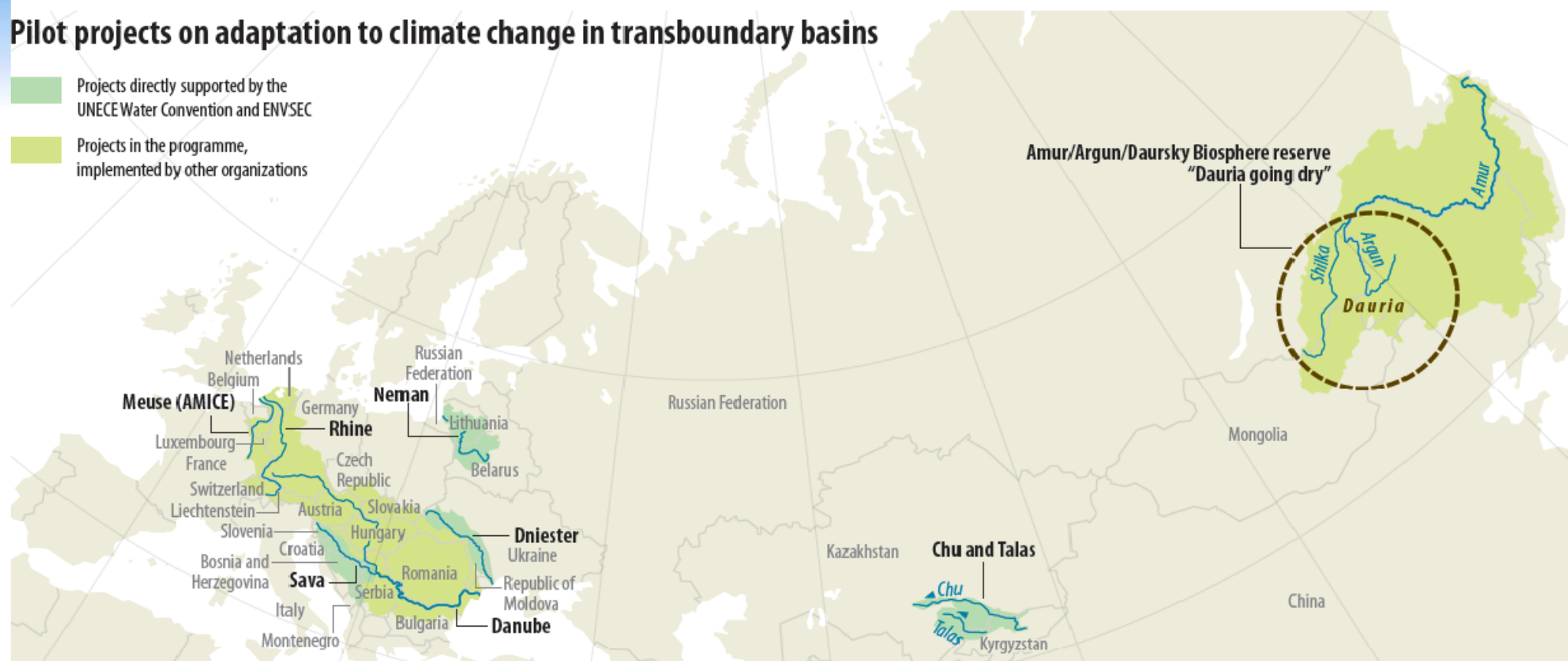
- Climate change impacts are mostly transmitted through water, many basins are already affected
- RBOs in INBO's network are starting to address cc
- UNECE Water Convention worked on climate change adaptation in transboundary basins since 2006
 - Guidance on Water and Adaptation to Climate Change adopted in 2009
 - Programme of pilot projects since 2010
 - As an outcome of topic 3.3.2 of the last World Water Forum INBO and UNECE created a global network of basins
 - Currently 14 basins



Pilot projects

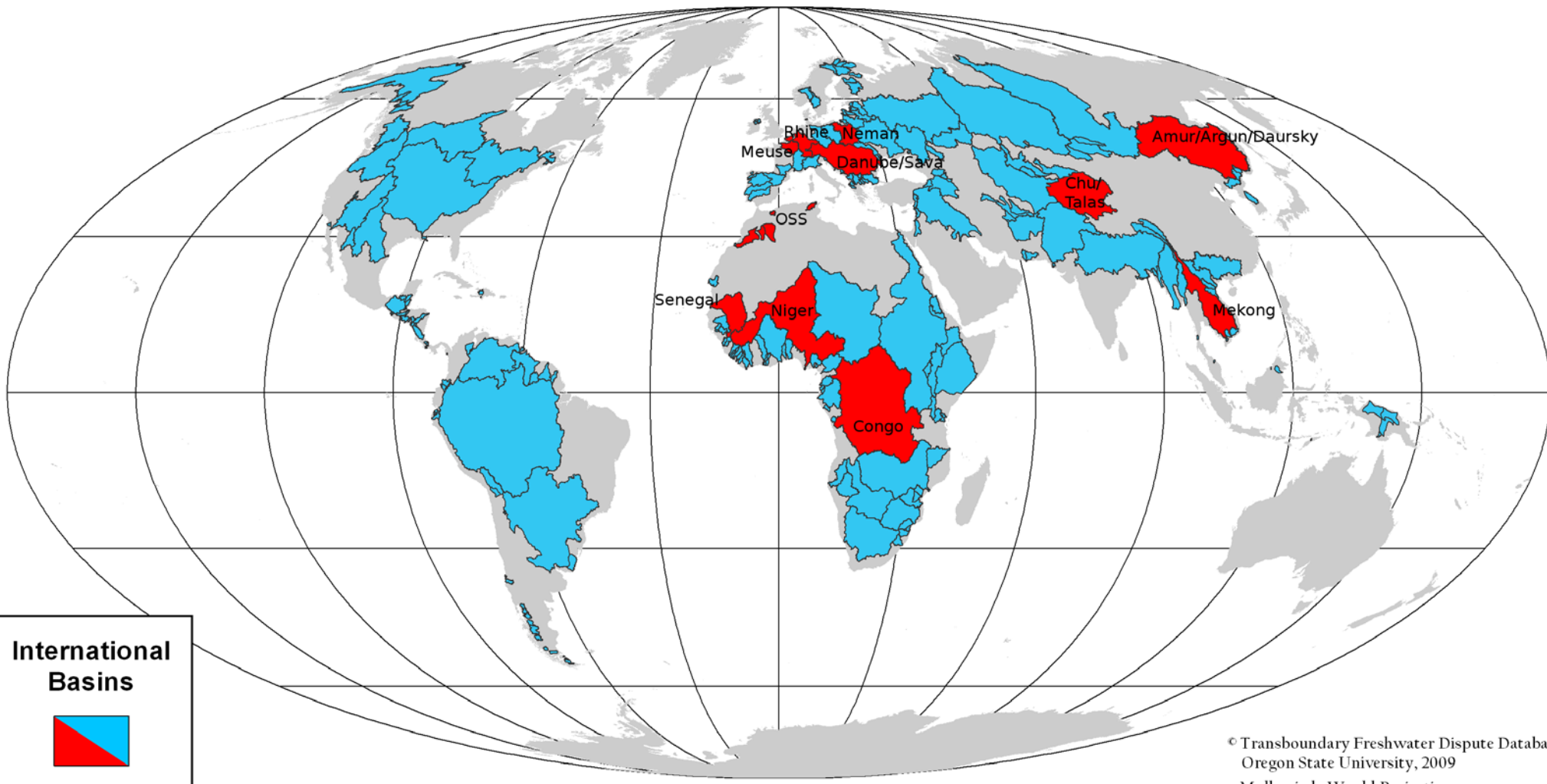
Pilot projects on adaptation to climate change in transboundary basins

- Projects directly supported by the UNECE Water Convention and ENVSEC
- Projects in the programme, implemented by other organizations



Basins outside UNECE region which joined the global network: Mekong, Niger, Congo, Senegal, OSS (Sub-Saharan Aquifer and Western Sahara), possibly Lake Victoria

International River Basins



International Basins



© Transboundary Freshwater Dispute Databas
Oregon State University, 2009
Mollewiede World Projection
WGS 1984 Geographic Coordinate System



Objectives of the global network of basins

- Promote cooperation on adaptation in (transboundary) basins
- Compare different methodologies and approaches
- Promote a shared vision between the participating basins
- Assist countries in implementing the Water Convention and EU WFD in a changing climate
- Support countries (especially those in transition) in developing adaptation strategies and measures
- Create positive examples showing benefits of and mechanisms for transboundary cooperation in adaptation
- Support dialogue and cooperation on the design of an adaptation strategy in the transboundary context





Activities so far

Call for basins launched in Summer 2012

1st meeting of all basins in February 2013, 2nd in February 2014

Latest progress report shows progress, lessons learned and challenges:

http://www.unece.org/fileadmin/DAM/env/documents/2014/WAT/10Oct_13-15_Geneva/CC_5thworkshop/Overview_pilot_projects_progress_2014.pdf





Thank you!

Water and Climate Change website:

http://www.unece.org/env/water/water_climate_activ.html

<https://www2.unece.org/ehlm/platform/display/ClimateChange/Welcome>

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