



Bundesamt für Umwelt BAFU
Office fédéral de l'environnement OFEV
Ufficio federale dell'ambiente UFAM
Uffizi federal d'ambient UFAM

MINISTRY FOR FOREIGN
AFFAIRS OF FINLAND



FOURTH WORKSHOP ON WATER AND ADAPTATION TO CLIMATE CHANGE IN TRANSBOUNDARY BASINS

Transboundary climate change adaptation serving multiple purposes
Geneva, 25-26 June 2013

PROVISIONAL PROGRAMME
AS OF 19-06-2013

DAY ONE, TUESDAY 25 JUNE , 10.00 - 13.30 & 15.00 - 18.00

10.00 Session 1: Opening and introduction

Opening, welcome and introduction
Chairs: Sibylle VERMONT and Niels VLAANDEREN

Transboundary climate change adaptation and the Water Convention
Mr. Sven ALKALAJ, Executive Secretary, UNECE

Speeches from The Netherlands, Switzerland and partners

The global opening of the Water Convention: how can it help adaptation to climate change in transboundary basins?
Nicholas BONVOISIN, Secretary to the Water Convention

Introducing the workshop programme, the main themes and the cross cutting issues
Facilitator: Christine ZIEGLER, Interact

11.00 Session 2: Linking Transboundary adaptation strategies to national adaptation strategies

Aim of the session: Identify good practices of transboundary cooperation in adaptation, increase awareness on options and mechanisms for transboundary cooperation in building adaptation strategies, methodological advance on what a transboundary adaptation strategy can/ should contain and how it can be constructed

Streamlining adaptation strategies at different levels
Introduction to this session by Jos TIMMERMAN, Wageningen University



Convention on the Protection and Use
of Transboundary Watercourses and International Lakes



Short presentations of adaptation strategies at different levels

1. OECD study on adaptation strategy effectiveness
Ms. Kathleen DOMINIQUE, OECD
2. Danube: the first transboundary adaptation strategy
Mr. Raimund MAIR, ICPDR
3. National adaptation strategy in Vietnam and the links to the transboundary activities
Mr. LE NGOC Tuan, Vietnam

Discussions in small groups (buzzing) on the questions below

Questions for the discussion: What should be the focus of transboundary climate change adaptation versus national strategies? How to ensure that transboundary adaptation strategies will be integrated into national plans and strategies? How to ensure that transboundary strategies complement strategies at the national level?

Short presentations of adaptation strategies at different levels

4. Developing local transboundary adaptation strategies in the Meso-American region
Mr. Carlos FLORES, El Salvador
5. Baltic Sea region-wide climate change adaptation strategy
Mr. Ole KRARUP LETH, Danish Meteorological Institute

Start of the basin exercise (1)

Participants will be split in groups that will work together throughout the workshop to develop elements of a transboundary adaptation strategy.

Questions to be discussed in this part of the exercise: In your basin in which aims should a transboundary adaptation strategy have? What are the most important climate change impacts? How should the table of contents of a transboundary adaptation strategy look like?

13.30

Lunch

15.00

Session 3: Transboundary climate change adaptation serving multiple purposes

Aim of the session: Increase understanding of the need for intersectoral cooperation; concrete suggestions on how to do this in your basin

Boundaries in the water-energy-food Nexus: finding convergence through cooperation.

Introduction to the session by John MATTHEWS, AGWA

Presentations on different sectors

The presentations from the sectors should briefly explain the respective sectoral interests and explain how their work links to water management; to inform about opportunities and challenges

1. Agriculture: An alternative vision for addressing water issues.
Mr. Rama Babu CHERUKURI (farmer leader) An India experience based on Andhra Pradesh Farmer Managed Groundwater Systems and Strategic Pilot on Adaptation to Climate Change projects
2. Hydropower
Ms. Tracy LANE, International Hydropower Organization (IHA)
3. Industry
Mr. Justin ABBOTT, ARUP
4. Navigation
Mr. Hans MOSER, Federal Institute of Hydrology (BfG), Germany



Continuation of the basin exercise, focused on involving other sectors (2)

Return to basin groups and integrate the lessons from this session in the adaptation strategy

Questions to be discussed: In your basin which sectors are influenced by water-related impacts of climate change? Which are the most vulnerable? How can improved water management help them? Which adaptation measures should thus be included in the strategy? How to find strategic allies for adaptation among other sectors?

Presentations of good examples of measures serving multiple purposes

1. Rhône
Mr. Patrick TOURASSE, EDF
2. Senegal
Mr. Mohamed Fawzi BEDREDINE, OMVS

Perspective from a pilot basin: How different water-related sectors are involved in the pilot project on river basin management and climate change adaptation in the Neman river

Mr. Vladimir Korneev, Belarus

Wrap up of day one

- 18.00** Closing of the first day
- 18.30** Reception in Restaurant 'Le Vieux Bois'

DAY TWO, Wednesday, 26 June: 9.30 - 13.00 & 14.30 - 17.30

- 9.30** Looking back at yesterday's results and today's programme
- 9.45** **Session 4: Tools for climate change adaptation in a transboundary context**
Aim of the session: Increase knowledge on tools, establish contacts with other experts in this field

Tools for climate change adaptation in a transboundary context

Introduction to this session by Jos TIMMERMAN, Wageningen University

Perspective from a 'global network' basin: How tools for climate change adaptation are used in the Sahara and Sahel Observatory (OSS)

Short overview of available tools

Julian DOCZI, Overseas Development Institute (ODI)

Market place of tools

Round table discussions (2 rounds) in small groups on specific tools

1. WEAP/ LEAP Model (Devaraj de CONDAPPA, SEI associate)
2. Global Framework for Climate Services (WMO)
3. Climate Vulnerability Index methodology applied to Mongolia (Caroline SULLIVAN, Southern Cross University, NSW Australia)
4. Communication in the AMICE project (Sarah COMBALBERT, EPAMA)
5. Geo information and Flood Communication in the Dniester(Lesya NIKOLAYEVA, ZOI)



6. Cross border Flood Risk Management, a serious game (Bart SWANENVLEUGEL, Flood Wise)
7. Tipping point approach (Ad JEUKEN, Deltares)
8. IIED's Stakeholder focused cost-benefit analysis to climate change in the water sector (Rodney LUNDUKA, IIED)
9. Economics of Climate Adaptation (Claudia CASAROTTO, Swiss Re)
10. Moving from tools to decisions: The AGWA Decision Support System (John MATTHEWS, AGWA)
11. Knowledge management under UNFCCC (Rojina Manandhar, UNFCCC)

Continuation of the basin exercise, focused on tools for the adaptation strategy (3)

Return to basin groups and integrate the lessons from the tools session in the adaptation strategy
Questions to be discussed: Which tools would be most appropriate to use in your basin and how?

13.00 Lunch and network activity

14.30 Session 5 Lessons learnt for transboundary cooperation in climate change adaptation

Aim of the session: Identify lessons learnt and good practices as a basis for the collection of good practices under the Water Convention

Panel discussion on transboundary cooperation in climate change adaptation

Participants: Rhine, Amazon, Dauria going dry, Congo, Drin
 Moderator: Daniel VALENSUELA, INBO

Reporting back of the basin exercise

World Cafe

Looking back and evaluation of the workshop in a world cafe setting

Wrap up and Outcomes

Chairs: Sibylle VERMONT and Niels VLAANDEREN

17.30 Closing of the workshop

