



Ministry of Infrastructure  
and Water Management



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ADAPTATION FUND



International Water  
Management Institute

## GLOBAL WORKSHOP ON WATER, AGRICULTURE AND CLIMATE CHANGE

17-18 October 2022, hybrid

Palais des Nations, Geneva, and online starting at 10.00 a.m. on Monday, 17 October 2022 and ending at 4:30 p.m. on Tuesday, 18 October 2022

### Programme

#### Day 1: Monday, 17 October 2022

##### 10:00 – 11:00 Opening session

*Session objectives:* Welcoming remarks and setting the scene of the workshop

*Moderators:* **Ms. Sibylle Vermont**, Federal Office for the Environment, Switzerland and **Mr. Niels Vlaanderen**, Ministry of Infrastructure and Water Management, the Netherlands

Welcoming remarks:

- **Ms. Olga Algayerova**, United Nations Under-Secretary-General, Executive Secretary, United Nations Economic Commission for Europe (UNECE)
- **Mr. Mikko Ollikainen**, Head, Adaptation Fund Board Secretariat (online)
- **Mr. Li Lifeng**, Director Land and Water Division (NSL), Food and Agriculture Organisation of United Nations (FAO) (online)

Keynote speech:

**Mr. Mark Smith**, Director General, International Water Management Institute (IWMI) (online)

Introduction to the aims and the programme of the workshop

**Ms. Sonja Koepfel**, Secretary of the Water Convention, United Nations Economic Commission for Europe (UNECE)

##### 11:00 - 12:00 Session 1. Floods and droughts impact on agriculture

*Session objectives:* Provide an overview of current climate change trends, its impacts on the water cycle and the subsequent consequences on agriculture

*Moderator:* **Mr. Edouard Boinet**, International Network of Basin Organizations



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

- **Ms. Katrin Ehlert**, Associate Scientific Officer - Agricultural Meteorology, World Meteorological Organization (WMO)

Case studies:

- **Ms. Andreja Sušnik and Mr. Gregor Gregorič**, Slovenian Environment Agency - *Cooperation on drought management on regional level – the DMCSEE example* (online)
- **Mr. Shavkat Batirov**, Head of Department for International Relations and Transboundary Water Issues, Uzbekistan
- **Mr. Aminu Magaji Bala**, Head of Division for Natural Resources Management, Lake Chad Basin Commission (LCBC) - *Climate Change trends in the Lake Chad Basin, its impacts on the water cycle and the subsequent consequences on Agriculture* (online)

Questions & Answers

**12:00 – 14:30 Lunch break**

**14:30 – 16:30 Session 2. Water management and agricultural production under climate change: towards resilient systems**

*Session objectives:* Present a number of adaptation measures and strategies that Governments, basin organizations and practitioners could consider applying to mitigate effects of climate change and related extreme weather events on agricultural production whilst safeguarding water quality and quantity for societies, economic sectors and the environment

*Moderator:* **Ms. Sibylle Vermont**, Federal Office for the Environment, Switzerland

- **UNFCCC Adaptation Committee** (TBC)
- **Mr. Maher Salman**, Senior Officer, Land and Water Division (NSL), Food and Agriculture Organisation (FAO) of United Nations - *Improving water management and agrifood systems to adapt to climate change* (online)
- **Mr. Tafadzwanashe Mabhaudhi**, Senior Researcher - Agricultural Water Management, International Water Management Institute (IWMI) (online)

Case studies:

- **Mr. Adam Kovacs**, Technical Expert, International Commission for the Protection of the Danube River (ICPDR) (online)
- **Mr. Ben Haraseb**, Deputy Director, Ministry of Agriculture, Water and Land Reform of Namibia
- **Ms. Yarid Guevara**, Head of Department of Watershed Management, Ministry of Environment of Panama - *Climate change adaptation strategies and measures in the binational Sixaola River basin*
- **Mr. Maximino Herrera**, Dominican Institute of Integral Development (IDDI) - *Increasing Climate Resilience in the Province of San Cristóbal: the Dominican Republic Integrated Water Resources and Rural Development Programme* (online)

Questions & Answers

**16:30 – 18:00 Group Discussions**

In small groups, participants will engage in conversation to jointly identify possible key messages and best practices for climate resilience in transboundary basins to be conveyed at the occasion of COP 27 and 2023 Water Conference.

**Day 2: Tuesday, 18 October 2022**

**10:00 – 10:30 Report back from Group Discussions**



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

### **10:30 – 12:00 Session 3. Intersectoral cooperation: lessons learned and integration into national climate policies**

*Session objectives:* Take stock of experiences gained and discuss findings and lessons learned about intersectoral cooperation at regional or basin scale and draw some recommendations on how integrate the nexus approach also into national strategies and policies.

*Moderator:* **Mr. Jos Timmerman**, Senior expert Water and Climate, Waterframes

- **Mr. Matthew Griffiths**, Senior Programme Manager, OECD (online)
- **Ms. Lucia De Strasser**, Environmental Affairs Officer, UNECE (online)

Case studies:

- **Ms. Gorana Basevic**, Senior Expert Associate, Ministry of Foreign Trade and Economic Relations of Bosnia and Herzegovina - *Findings from Drina Nexus Assessment: nexus approach in national and regional activities*
- **Mr. Nadeem Javed**, Chief Economist, Ministry of Planning Development and Special Initiative (MoPD&SI), Government of Pakistan (online)
- **Mr. Walter Bamidele Olatunji**, Hydrologist, Niger Basin Authority - *Niger Basin climate resilience initiatives*

Questions & Answers

### **12:00 – 14:30 Lunch break**

### **14:30 – 16:15 Session 4. Financing and implementation of water and agriculture adaptation projects at transboundary level**

*Session objectives:* Explore the added value and the challenges of financing and implementation of transboundary adaptation initiatives

*Moderator:* **Mr. Niels Vlaanderen**, Ministry of Infrastructure and Water Management, the Netherlands

- **Mr. Amgad Elmahdi**, Water Resources Management Senior Specialist, Global Climate Fund (GCF) - *The role of GCF in water security: Transboundary lens* (online)
- **Mr. Anders Jägerskog**, Senior Water Resources Management, World Bank - *Financing climate adaptation and transboundary water management* (online)
- **Mr. Mahamat Abakar Assouyouiti**, Senior Climate Change Specialist and **Ms. Cristina Dengel**, Knowledge Management Coordinator, Adaptation Fund - *Transboundary approaches to climate adaptation: lessons learned from the Adaptation Fund portfolio*

Case studies:

- **Mr. Dibi Millogo**, Deputy Executive Director, Volta Basin Authority - *Intersectoral cooperation in the framework of the Volta Flood and Drought Management project*
- **Mr. Bojan Kovacevic**, Regional Project Manager, UNDP - *Climate-resilient transboundary flood risk management in the Drin/Drim River Basin* (online)
- **Ms. Khaoula Jaoui**, Climate Department Coordinator, OSS - *Climate financing to enhance the resilience and the adaptation of vulnerable communities in the transboundary areas* (online)
- **Ms. Carolina Cortes**, Principal Executive on Climate Change, Development Bank of Latin America (CAF) - *Explore the added value and the challenges of financing and implementation of transboundary adaptation initiatives* (online)

Questions & Answers

### **16:15 – 16:30 Closure**



*Session objectives:* Conclusion and take away messages to be brought into upcoming international events

- **Ms. Sibylle Vermont**, Federal Office for the Environment, Switzerland
- **Mr. Niels Vlaanderen**, Ministry of Infrastructure and Water Management, the Netherlands

