



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



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:

- **Slovenia: Ms. Andreja Sušnik and Mr. Gregor Gregorič**, Slovenian Environment Agency, *Cooperation on drought management on regional level - DMCSEE* (online)
- **Amu Darya: Mr. Shavkat Batirov**, Head of Department for International Relations and Transboundary Water Issues, Uzbekistan (TBC)
- **Lake Chad: Mr. Aminu Magaji Bala**, Head of Division for Natural Resources Management, Lake Chad Basin Commission (LCBC) (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: **Mr. Niels Vlaanderen**, Ministry of Infrastructure and Water Management, the Netherlands

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

Case studies:

- **Danube: Mr. Adam Kovacs**, Technical Expert, International Commission for the Protection of the Danube River (ICPDR) (online)
- **Okavango: Mr. Ben Haraseb**, Deputy Director, Ministry of Agriculture, Water and Land Reform of Namibia
- **Sixaola: Ms. Yarid Guevara**, Head of Department of Watershed Management, Ministry of Environment of Panama
- **Dominican Republic: Mr. Maximino Herrera**, Dominican Institute of Integral Development (IDDI) (online)

Questions & Answers

16:30 – 18:00 Group Discussions

In small groups, participants will engage in conversation to jointly identify possible key messages and good 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



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
- **Ms. Lucia De Strasser**, Environmental Affairs Officer, UNECE

Case studies:

- **Indus:** **Mr. Nadeem Javed**, Chief Economist, Ministry of Planning Development and Special Initiative (MoPD&SI), Government of Pakistan (online) (TBC)
- **Drina:** **Ms. Gorana Basevic**, Senior Expert Associate, Ministry of Foreign Trade and Economic Relations of Bosnia and Herzegovina
- **Niger:** **Mr. Walter Bamidele Olatunji**, Hydrologist, Niger Basin Authority

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. Edouard Boinet**, International Network of Basin Organizations

- **Mr. Mahamat Abakar Assouyouli**, Senior Climate Change Specialist, Adaptation Fund - *The rise in interest and investments in transboundary adaptation initiatives*
- **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 (online)

Case studies:

- **Volta:** **Mr. Dibi Millogo**, Deputy Executive Director, Volta Basin Authority - *Integrating Flood and Drought Management and Early Warning for Climate Change Adaptation in the Volta Basin*
- **Drin:** **Mr. Bojan Kovacevic**, Regional Project Manager, UNDP - *Integrated climate-resilient transboundary flood risk management in the Drin River basin* (online)
- **Sahara and Sahel Observatory:** **Ms. Khaoula Jaoui**, Climate Department Coordinator, OSS - (online)
- **Uruguay:** **Ms. Carolina Cortes**, Principal Executive on Climate Change, Development Bank of Latin America (CAF) - *Climate Change adaptation in vulnerable coastal cities and ecosystems of the Uruguay River* (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

