



Water Day

Wednesday 2nd June, 9am – 6pm

Federal Ministry for Education and Research, Heinemannstraße 2, 53175 Bonn.

Water is the single most important resource upon which the availability of and enjoyment of all other resources depends. It is also the primary medium through which climate change impacts the Earth's ecosystems and the livelihoods and well-being of societies.

'Water Day' offers a full day of dialogue, discussions and presentations highlighting the role of water in the context of climate change. This full day event will bring together water experts and climate change negotiators to exchange perspectives and highlight the importance of strong references to water in COP16 outcomes.

9.00 – 9.15: Introduction to Water Day - Including presentations from Stockholm International Water Institute, Stakeholder Forum and the Water and Climate Coalition.

9.00-11.00 Adaptation - The Water Management Perspective

Adaptation to climate change is to a great extent about water resources management and building resilience to water-related risks such as droughts and floods. How can water resources management plans best be incorporated into and national and regional climate change adaptation strategies? What outcomes are needed from the UNFCCC to help make this happen?

Speakers include: Avinash Tyagi, UN-Water; Alex Simalabwi, Global Water Partnership; Martin Geiger, WWF; James Dalton, IUCN Water Management Adviser; Dr. Nana Künkel, German delegation to UNFCCC; Estrellita Fuentes, National Water Commission Mexico (Conagua)

11.30-13.00 Adaptation - The Water Supply and Sanitation Perspective

Climate change stands to have a significant impact on water supply and sanitation systems globally, with developing countries being among the worst affected. How can the resilience of water supply and sanitation systems be enhanced? How can the MDG target on water and sanitation be 'climate-proofed'?

Speakers include: Heather Allen, NRDC; Paul Horton, Chartered Institute for Water and Environmental Management (CIWEM); Dr Seetharam, FANSA; Jamie Bartram, UNC Water Institute (**tbc**)

13.00 – 14.00 Lunch Provided

14.00-16.00 Financing - Mobilizing Finance for Adaptation in the Water Sector

The funding available for adaptive water management is a fraction of the need for water management is but a fraction of what is needed. This session will address the need for new and additional funding, as well as the need to speed up investment in water management in vulnerable developing countries.

Speakers include: Dr. Manuel Schiffler, KfW/GTZ; UNFCCC Adaptation Fund (**tbc**), The Least Developed Countries Fund (LDCF) & The Special Climate Change Fund (SCCF) (**tbc**)

16.00-18.00 Mitigation - Water and Energy interlinkages in the context of Climate Change

The relationship between climate change mitigation measures and water is a reciprocal one. Mitigation measures including hydropower and biofuels, have direct implications for water resource use and management. Conversely, water management has an impact on carbon emissions due to the energy intensity of water infrastructure. What is the best way of simultaneously achieving water security and energy security?

Speakers include: Henk van Schaik, Co-operative Programme on Water and Climate (CPWC); Dr Julian Wright, Policy Advisor for Climate Change, UK Environment Agency

Participating Organisations include: Stockholm International Water Institute (SIWI), Stakeholder Forum, UN-Water, GWP, KfW Entwicklungsbank and The Deutsche Gesellschaft für Technische Zusammenarbeit GTZ, Cooperative Programme on Water and Climate (CPW), Global Water Partnership (GWP), World Bank, Freshwater Action Network (FAN), WWF and IUCN.