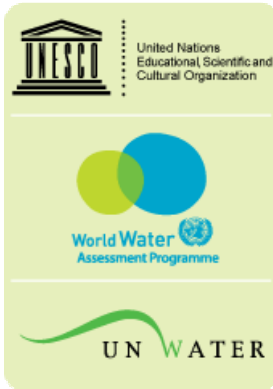


# Water and climate: broadening approaches for adaptation strategies

*A Session organized by WWAP at the Dialogs on Water and  
Climate Change during COP16*



1 December 2010

14:30-18:30

Fiesta Americana Coral Beach I  
Gran Coral 3 room



Our planet's freshwater resources are already feeling the effects of climate change. In the face of these impacts, adaptation measures, in addition to mitigation, are vital for water.

Regardless of the mitigation measures we employ over the coming years, the effects of a changing climate will have a significant impact on water quality and availability, and will interact with other drivers such as demographic changes, socio-economic development, technological developments, and changes in the areas of governance and finance to create further pressures in these and other areas, including the production of food and energy and environmental degradation.

As new and increased risks and uncertainties emerge from accelerated changes, the picture becomes even more complicated. Rather than addressing each issue in isolation, a broader, 'out-of-the-box' approach is crucial if we are to tackle the crises we face today and avoid new or worse crises tomorrow.

# Programme

## 14:30 Welcome and introduction

- Opening speech by **Ms Gretchen Kalonji**, Assistant Director-General for Natural Sciences, UNESCO
- Introduction by **Mr Olcay Ünver**, Coordinator, United Nations World Water Assessment Programme

## 14:45 PANEL 1 - Scientific basis: understanding the effects of climate change and its socio-economic impacts through water

*Chair: Ms Gretchen Kalonji*

*Rapporteur: Mr Alberto Tejada-Guibert, Acting Director of the Division of Water Sciences and Secretary of the International Hydrological Programme, UNESCO*

### 14:45 Introduction

by Chair, **Ms Gretchen Kalonji**

### 14:50 Presentation of the scientific basis from the WWAP Discussion Paper

- **Mr Stefan Uhlenbrook**, Professor of Hydrology and head of Hydrology and Water Resources Core, UNESCO-IHE
- **Mr Olcay Ünver**

### 15:00 Panel Discussion: “live review” of the Discussion Paper

Moderated by Chair, **Ms Gretchen Kalonji**

Panellists:

- **Mr Stefan Uhlenbrook**
- **Mr Andrea Cattaneo**, OECD
- **Mr Jerome Delli Priscoli**, Editor in Chief, *Water Policy*; member of the Board of Governors and Executive Bureau, World Water Council; Senior Advisor to the U.S. Army Corps of Engineers Institute for Water Resources
- **Mr Henk Van Schaik**, Programme Coordinator International, Cooperative Programme on Water and Climate
- **WMO** (name to be confirmed)

### 15:20 Q&A and discussion with the audience

Moderated by Chair, **Ms Gretchen Kalonji**

### 15:40 Wrap-up

by Chair, **Ms Gretchen Kalonji**

**15:45 Coffee break and screening of the three finalist films of the  
*Water, Climate and ... Action!* contest**

**16:00 PANEL 2 - Stakeholder perspectives: urgency to adapt, experiences and constraints**

*Chair: Ms Letitia Obeng, Chair of the Global Water Partnership*

*Rapporteur: Ms Catherine Cosgrove, World Water Scenarios Project*

16:00 Summary of the outcomes of Panel 1

By **Mr Alberto Tejada-Guibert**

16:10 Stakeholder Dialogue

Facilitated by Chair, **Ms Letitia Obeng**

Building on the outcomes of Panel 1, stakeholders explain their own perspectives on climate change and its impacts and share their experiences of adaptation measures already undertaken or proposed, in a discussion facilitated by the Chair, Ms Obeng.

Panellists:

- **Ms Karin Lexén**, Project Director, Stockholm International Water Institute
- **Ms Ulrike Röhr**, Head of GenderCC – Women for Climate Justice
- **Mr J. Eugenio Barrios O.**, Director, Water Programme, World Wildlife Fund Mexico
- **Ms Julia Bucknall**, Sector Manager, Water Department, World Bank
- **Mr Khaled Abu-Zeid**, Director, Technical Programmes, Arab Water Council; Regional Water Program Manager, CEDARE
- **Mr Fidel Monga**, National Representative in Mexico, International Youth and Water Movement
- The Coca Cola Company (name to be confirmed)
- **Ms Cathy Oke**, Councillor, City of Melbourne; Member, ICLEI Executive Committee

16:45 Q&A and discussion with the audience

Facilitated by Chair, **Ms Lettita Obeng**

17:05 Wrap-up

by Chair, **Ms Lettita Obeng**

**17:15 Coffee break and screening of the three finalist films of the  
*Water, Climate and ... Action!* contest**

### 17:30 Part 3 – Policy Dialogue: Responses and country experiences with regard to adaptation to climate change in the water sector

*Chair: **Mr Jerome Delli Priscoli**, Editor in Chief, Water Policy; Senior Policy Advisor, Institute for Water Resources, US Army Corps of Engineers; Governor and Executive Bureau Member, World Water Council*

*Rapporteur: **Ms Stefanie Neno**, Networking Officer, United Nations World Water Assessment Programme*

#### 17:30 Summary of the stakeholder voices

By Rapporteur of Panel 2, **Ms Catherine Cosgrove**

#### 17:35 Presentation of the policy options from the WWAP Discussion Paper

By Chair, **Mr Jerome Delli Priscoli**

#### 17:40 Policy dialogue

Facilitated by Chair, **Mr Jerome Delli Priscoli**

Panellists:

- **Minister Rahmat Bobokalonov**, Ministry of Melioration and Water Resources, Republic of Tajikistan (TBC)
- **Mr Sulton Rahimov**, First Deputy Minister of Melioration and Water Resources, Republic of Tajikistan
- **Mr Luis Angel Montenegro Padilla**, Director, Autoridad Nacional del Agua, Nicaragua
- **Mr Bai-Mass Taal**, Executive Secretary, African Ministers' Council on Water (AMCOW)
- **Mr José Luis Luege Tamargo**, Director General, Comisión Nacional del Agua de Mexico (TBC)
- **Dr. Armi Susandi**, Vice Chair, Working Group on Adaptation, National Council on Climate Change, Indonesia
- **Mr Adnan Altay Altinörs**, First Secretary (Environmental Affairs), Permanent Mission of Turkey to the United Nations
- **Ambassador Sorojidin Aslov**, Permanent Representative of the Republic of Tajikistan to the United Nations
- **Mr Tim Kasten**, Deputy Director, Division of Environmental Policy Implementation and Chief, Freshwater and Terrestrial Ecosystems Branch, UNEP; UN-Water Vice-chair
- **Ms Julia Bucknall**, Sector Manager, Water Department, World Bank
- **Ms Cathy Oke**, Councillor, City of Melbourne; Member, ICLEI Executive Committee
- **Mr John Crowley**, Chief of Section, Division of Ethics of Science and Technology, UNESCO
- **Mr Nicolas Beriot**, Head of the Climate Change Adaptation Unit, Ministry of Ecology and Sustainable Development, France

18:20 Wrap-up

By Chair, **Mr Jerome Delli Priscoli**

### 18:25 Conclusions and closing remarks

- **Mr José Luis Luege Tamargo**, Director General, Comisión Nacional del Agua de Mexico (CONAGUA): Way forward in the Dialogs on Water and Climate organized by CONAGUA at COP16
- **Mr Olcay Ünver**



#### **About the Water, Climate and... Action! short film contest**

In collaboration with theWaterChannel.tv and with the support of CONAGUA and Consejo Consultivo del Agua of Mexico, WWAP organized a short film contest on the theme water and climate change. The “Water, Climate, and...Action!” contest took place

between 22 September and 15 November 2010.

The top three short films will be screened during coffee breaks.

More information and selected films will also be available at: [www.waterclimateaction.org](http://www.waterclimateaction.org)