

UNESCO-IHP Event on Water and Climate Day

Session on Water Quality and Climate Change / Ecohydrology

Convened under
International Initiative on Water Quality (IIWQ)
and
Ecohydrology Programme

UNESCO Pavilion (B3), Le Bourget, Paris
2 December 2015 at 15:25-16:10

PROGRAMME

The meeting is organized under the UNESCO-IHP International Initiative on Water Quality (IIWQ) and Ecohydrology Programme to discuss the often omitted discussions on the important aspect of water quality degradation as a result of climate change. It, hence, focuses on this timely issue to discuss what impacts the current and expected climate change will have on the quality of the world's freshwater resources and what adaptation action is needed as a response to protect water quality from climate change impacts.

Moderator: *Giuseppe Arduino*, International Hydrological Programme, UNESCO

Coordinated by: *Sarantuyaa Zandaryaa*, International Hydrological Programme – International Initiative on Water Quality (IIWQ), UNESCO

15:25 – 15:30 **Welcoming remarks**

15:30 – 16:00 **Impacts of climate change on freshwater quality and adaptation actions and responses to face this new challenge**

Water Quality and Climate Change: Promoting science-based policies through UNESCO-IHP International Initiative on Water Quality (IIWQ)

- *Sarantuyaa Zandaryaa* and *Ignacio Deregibus*, International Hydrological Programme, UNESCO

Panel discussion on Water Quality and Climate Change:

- *Chispine Omondi Juma*, Ministry of Water and Irrigation, Kenya
- *Xavier Leflaive*, Organization for Economic Co-operation and Development, OECD

Presentation of the UNESCO-IHP Ecohydrology Demonstration Sites Platform

- *Giuseppe Arduino*, International Hydrological Programme, UNESCO (depending on time)

16:00 – 16:10 **Interactive discussion with participants**

16:10 **Closing**