

● IMPROVING
WATER SECURITY
FOR THE POOR IN
DROUGHT-PRONE
REGIONS

6 APRIL
2.30-5PM

Manu Chandaria Auditorium
University of Nairobi Towers
6th floor
Nairobi
Kenya

Innovative risk-based science
and water secure institutions

● This Public Forum presents early results from the global research programme 'REACH: Improving water security for the poor' which aims to improve water security for over five million poor people, with research observatories across three countries: Bangladesh, Ethiopia and Kenya (Kitui and Turkana Counties).



PROGRAMME

14.30 Arrival and registration, all guests seated by 14.50

15.00 **Welcome remarks**

Prof Shem O.Wandiga, Director of the Institute for Climate Change and Adaptation

Prof Aduda Bernard O, Principal of the College of Biological and Physical Sciences

15.10 **REACH observatory highlights**

Overview – Dr Rob Hope, Oxford University

Bangladesh – Prof Mahbuba Nasreen, University of Dhaka

Ethiopia – Dr Meron Teferi Taye, Water and Land Resource Centre

Kenya – Dr Maggie Opondo, University of Nairobi

15.30 **Climate science for improving water security for the poor**

Prof Richard Washington, Oxford University

Dr Gilbert Ouma, University of Nairobi

16.10 **Plenary discussion – reflections on the science and institutional support structures needed to enhance water security in fragile regions**

- What have we learnt from the current La Niña-related drought vis-à-vis securing water and livelihoods for the poor and vulnerable communities?
- What do we need to put in place to advance water secure institutions?
- How can we better target the poor and vulnerable to increase water security and resilience in the face of climate-related impacts on water resources?
- What is needed to guide the mobilisation of governments, the private sector, communities, and individuals to collectively action innovative and sustainable solutions for water security?

Discussants:

- Representative, Ministry for Water and Irrigation
- Representative, County Government for Kitui/Turkana on Water
- UNICEF Kenya
- Water Services Regulatory Board

Moderated by:

- Prof Shem Wandiga, ICCA

16.50 **Closing remarks**

Prof Peter Mbithi, Vice-Chancellor, University of Nairobi

17.00 **Refreshments**