

Global challenges in

**WATER ACCESS,
DEVELOPING
GOVERNANCE
SOLUTIONS,
AND APPLICATIONS
FOR WATER SCARCITY
ALLEVIATION**



13 MARCH
2024



11:00AM (EST)/
5:00PM (CET)



Online

Aim: This panel aims to highlight specific challenges to water access and subsequently identifies strategies for water management and governance to improve universal access to clean water and sanitation.

Background

The impacts of global environmental degradation on freshwater security are felt by communities around the world, limiting the availability, equitable access, and quality of freshwater supplies. These impacts are exacerbated by underlying social inequities and environmental stressors, including the increasing number and intensity of disastrous extreme weather events attributed to climate change.

This panel aims to highlight some of the key challenges that water insecurity poses to communities around the globe, including contextualizing challenges in water access in communities across Kenya, in addition to Indigenous communities.

Disproportionately, women and girls face additional threats of violence without safe access to drinking water and sanitation in their homes. Moreover, we offer water governance solutions to improve universal access to freshwater.

Our aim is to highlight specific challenges to water access and subsequently identifies strategies for water management and governance to improve universal access to clean water and sanitation.

Join us!



Proposed Agenda

Opening Remarks



Mr. Nikhil Seth (Video Message)
UN Assistant Secretary-General,
and Executive Director, UNITAR

Panelists



Moderator: Prof. Sapna Sharma
Professor and York Research Chair in Global Change Biology
York University



H.E. Mr. Joseph Ole Lenku
Governor of Kajiado County,
Kenya



Prof. Deborah McGregor
Associate Professor and Canada Research Chair in Indigenous Environmental Justice,
Osgoode Hall Law School
York University.



Prof. Jida Wang
Associate Professor, School of Earth, Society & Environment, University of Illinois Urbana,
Champaign

Audience Questionnaire

Panel Discussion

Closing Remarks



Prof. Sapna Sharma
Professor, Department of Biology,
York University

