

Groundwater Forum



IWA World Water Congress & Exhibition 2024, Toronto

Groundwater – A Resilient Resource in Times of Change and Crisis

Join us at the Groundwater Forum to explore the critical role of groundwater in achieving The Sustainable Development Goals. Through three insightful sessions, we will discuss the resilience, opportunities, and threats of groundwater-based water supply systems.

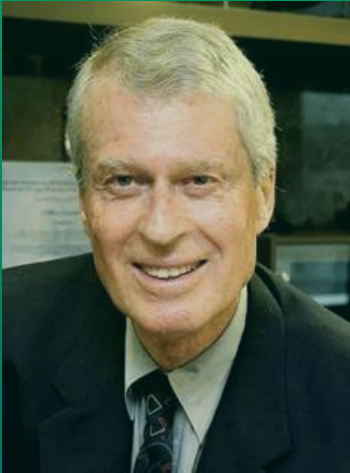


Monday, 12 August 2024. 10.30 AM - 5.00 PM, Room #803-A

Scan for program:



Session Information:



Keynote:

Dr. John Cherry, FRSC, Distinguished Emeritus Professor, University of Waterloo, Canada and Leader of the Groundwater Project

Why Groundwater is Important to the Future of Humanity – John Cherry is raising a paradox in the global water crisis. Climate, wars, pandemics, and recessions threaten our society's future, but the most immediate threat is disappearing fresh water.

Eight of the 17 UN Sustainability Goals are dependent on groundwater. With drought, groundwater is the only water for food production in many countries and many drinking-water wells go dry.

Groundwater – a resilient resource in times of change and crisis

- Strengths and weaknesses of a groundwater-based water supply
- Hidden opportunities of a groundwater-based water supply
- Imminent threats of a groundwater-based water supply

The Groundwater Forum will host 2 small exhibitions:

- The Groundwater Project. *Amanda Sills, MSc, P.Geo. Dir. of Operations, The Groundwater Project*
- IWA Guidebook for Water Utilities & Municipal Authorities. *Julia Gathu, Drilling for Life, Kenya*

Participants are invited to an after-session reception by Grundfos, both #400