

THE WATER INSTITUTE

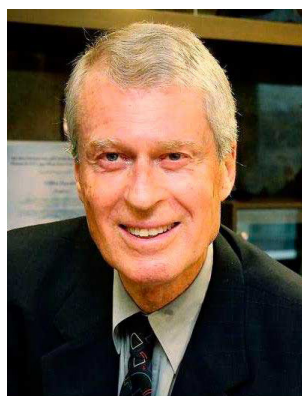
# watertalks

WEDNESDAY

**JAN  
18**

# JOHN CHERRY

**2023 Opening Lecture: Groundwater is the Key to a Sustainable Earth**



## JOHN CHERRY

Distinguished Professor Emeritus,  
Department of Earth and  
Environmental Sciences, University  
of Waterloo, Leader of the  
Groundwater Project, Recipient of  
the 2020 Stockholm Water Prize and  
Lee Kwan Yew Water Prize, 2016.

## Groundwater is the Key to a Sustainable Earth

Presented by: John Cherry, Distinguished Professor Emeritus, Department of Earth and Environmental Sciences, University of Waterloo, Leader of the Groundwater Project, Recipient of the 2020 Stockholm Water Prize and Lee Kwan Yew Water Prize, 2016.

The concurrent deterioration of freshwater, soil, forests and oceans, compounded by climate effects, has put Earth on a perilous trajectory. There are many factors behind today's environmental crisis, including rising greenhouse gas emissions, but freshwater—and therefore groundwater—is most fundamental and urgent because it is the most basic requirement for humans, along with food. Unfortunately, there is little public or political awareness of groundwater and the capacity of the expert groundwater community in most countries to solve groundwater problems is limited. The Groundwater Project ([gw-project.org](http://gw-project.org)) is an innovation aimed at increasing awareness and providing a framework for capacity building and problem solving, but many other innovations are urgently needed to reverse the trajectory.

### WHEN

January 18, 2023  
3:30–4:00 p.m. Doors Open  
4:00–5:00 p.m. Lecture  
5:00–6:30 p.m. Reception

### WHERE

University of Waterloo  
Theatre of the Arts  
Modern Languages Building

**Register today**

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UNIVERSITY OF  
**WATERLOO**

Presented by:  
FACULTY OF SCIENCE  
Department of Earth and  
Environmental Sciences

