

World Water Day 2022

Realising the benefits of Scotland's waters

Hybrid event 22nd March 2022: Our Dynamic earth (Edinburgh) & Live Stream



Photo by Colleen MacLean

What have Scotland's waters ever done for us? ...what can we do for Scotland's waters?

This event will bring together Scotland's water sector and water users in their various forms to understand the benefits of Scotland's water as a resource and the key issues in its management. In aid of Scotland's vision to be the world's first Hydro Nation, and meeting commitments following COP26, it will ask: what can we as individuals and communities of practice do to protect this precious resource, and how should Scotland's water community effectively communicate and engage with wider society? This question will be answered through a series of thematic sessions that will explore this topic through unique insights from policy, research, practise, and personal experience.

Please register for this Hybrid event [here](#)

***Please note that a fully finalised version of this programme will be issued to those attending in advance of World Water Day. ***

Welcome to world Water Day 2022

09:30-10:00	Registration & Refreshments
10:00-10:05	Welcome <i>Professor Bob Ferrier, Director of Scotland's Centre of Expertise for Waters, & the Hydro Nation International Centre, James Hutton Institute.</i>
10:05-10:20	Opening Address <i>Mairi McAllan MSP, Cabinet Secretary for Environment, Climate Change and Land Reform</i> <i>Barry Greig, Head of Water Industry Policy, Water Policy & DECC Operations, Scottish Government</i>

1. Thematic Presentations & Roundtable from Scotland's Water Community

Chaired by Dr. Rowan Ellis, Senior Policy Officer, Hydro Nation International Centre, James Hutton Institute

10:20-10:50	Health & Wellbeing of People & The Water Environment in Scotland's communities Karen Dee <i>Wastewater service strategy general manager, Scottish Water</i> Jennifer Leonard <i>Water industry strategic planning manager, Scottish Environment - Protection Agency</i>
10:50-11:20	The Hidden Costs & Value of Water in Scotland Mark Williams <i>Environmental Regulation and Climate Change Manager, Scottish water</i> Amanda Lake <i>Water Process Lead (Europe), Jacobs</i>

11:20-12:10

Working With Water & Communities For Better Water Infrastructure

Emma Ash

Senior Policy Officer (water), Citizens Advice Scotland

Catherine Topley

CEO, Scottish Canals

12:15- 13:00

Roundtable Discussion With Speakers

This discussion will centre on the question of how Scotland's water community can better inform and engage with wider society? The aim, through a facilitated discussion and questions from the audience, is to derive a set of principles for enhancing communication with the public on Scotland's water management while stimulating positive engagement for sustaining our water resources.

13:00-14:00h

Lunchbreak (Networking & Exhibitions)

'Groundwater – Home and Abroad' Exhibition

British Geological Survey

Hydro Nation Virtual Water Pavilion

This virtual pavilion highlights how Scotland, as a Hydro Nation, is working across our water sector to respond to the challenges such as climate change. Please explore this rich resource [here](#).

2. Youth Roundtable & Thematic Presentations

14:00-14:50h

Youth Roundtable (Chaired by the Hydro Nation Scholars)

This roundtable will include several budding advocates and early career professionals in the water sector. It will explore the perspectives of the next generation on communicating the current and future challenges in water management and seek to establish a starting point for an intergenerational dialog in Scotland on valuing our waters.

- 14:50h-15:00** **Re-Discovering Groundwater: A Collaborative Journey Towards A Sustainable Water Future in Malawi (video presentation)**
Malawi-Scotland Regulatory Partnership collaborators
- 15:00: 15:10h** **Water Wall in Motion – Video Presentation** (see the water wall [here](#))
Presented by Rachel Helliwell, CREW Manager, Scotland's Centre of Expertise for Waters. Awards for video competition to be announced during refreshment break.
- 15:10-15:30** **Refreshments & Networking**
- 15:30-15:50** **Hydro Nation Chair –Bringing Scotland’s Water Sector Together Towards Net Zero & Beyond**
Professor Andrew Tyler, Hydro Nation Chair, University of Stirling
- 15:50h-16:00** **Summary & Close of Main World Water Day 2022 Event**
Jon Rathjen, Deputy Director, Water Policy & DECC Operations, Scottish Government

Evening Event: Scotland's Centre of Expertise for Waters Annual Lecture 2022

****Separate registration is required for this event and can be found [here](#)****

Water Science Supporting Policy- Reflections and Future Challenges

Professor Alan Jenkins, Deputy Director and Science Director, UK Centre for Ecology & Hydrology

- 17:00h-18:00h** **Reception with Refreshments & Networking**
- 18:00-19:00h** **CREW Lecture (Live stream will re-commence)**
Chaired by Professor Bob Ferrier, Director of Scotland's Centre of Expertise for Waters, & the Hydro Nation International Centre, James Hutton Institute.