

BlueTech FORUM

INNOVATION IN ACTION

EDINBURGH, SCOTLAND
ASSEMBLY ROOMS

3 - 4
June, 2024



Aquatech AqueoUS VETS GRUNDFOS kemira REwaise scienSwater Scottish Government Riaghaltas na h-Alba VEOLIA xylem YOKOGAWA



Speaker names and time slots are subject to change.



FILM SCREENING

Sunday 2nd June
5.15 PM



BLUETECH FORUM

Monday 3rd June
Tuesday 4th June



BOTANIC WALK

Monday 3rd June
3.15 PM



CASTLE DINNER RECEPTION

Monday 3rd June
7.15 PM



MUSIC NIGHT

Tuesday 4th June
8.00 PM

EVERYMAN CINEMA

5th Floor, St James Quarter
502 St. James Crescent
Edinburgh, GB EH1 3AE
+44 123 355 5642

14-min. walk from
The Assembly Rooms

[View on Maps](#)

[Register now](#)

THE ASSEMBLY ROOMS

54 George Street
Edinburgh, GB EH2 2LR
Phone: +44 131 220 4348

Set in a convenient city centre location, the Assembly Rooms historic building is impressive and with good rail and air links, excellent public transport, and both on-street and long-stay parking nearby. The Assembly Rooms are located within walking distance of all BlueTech Forum contracted hotels.

[View on Maps](#)

[Find accommodation](#)

ROYAL BOTANIC GARDEN

Edinburgh EH3 5NZ
Phone: +44 131 248 2909

23-min. walk from
The Assembly Rooms

[View on Maps](#)

EDINBURGH CASTLE

Castle Hill
Edinburgh, GB EH1 2NG
Phone: +44 131 225 9846

10-min. walk from
The Assembly Rooms

[View on Maps](#)

[Register now](#)

THE VOODOO ROOMS

19A West Register Street
Edinburgh, GB EH2 2A
Phone: + 44 131 556 7060

8-min. walk from
The Assembly Rooms

[View on Maps](#)

5.15 PM

Doors open

5.30 PM

Catered networking reception

6.15 PM

Take seats in screening auditorium

6.30 PM

Remarks from Paul O’Callaghan

6.40 PM

FILM SCREENING
Our Blue World: A Water Odyssey

“Our Blue World: A Water Odyssey” delves into the essence of water as the lifblood of our planet, showcasing its vital significance across diverse cultures and ecosystems. From remote corners of the globe to bustling urban centers, the film introduces viewers to visionary individuals who are pioneering efforts to preserve and rejuvenate our planet’s water systems, invoking the wisdom and practices of our ancestors. As our world faces unprecedented challenges posed by climate change, this documentary advocates for a collective shift in consciousness and action, highlighting innovative approaches that offer hope for a liveable future.

8.20 PM

Programming ends



8.00 AM

REGISTRATION OPENS

9.00 AM

WELCOME ADDRESS BY TOM FERGUSON AND CORINA SHIKA KWAMI

9.10 AM

CURRENT AFFAIRS ADDRESS BY PAUL O'CALLAGHAN

9.40 AM

KEYNOTE BY GARY WHITE

CEO & CO-FOUNDER, WATER.ORG + WATER EQUITY



Water.org is a non-profit organisation dedicated to empowering people in the developing world to gain access to safe water and sanitation. Water.org is the resulting organization of the July 2009 merger between WaterPartners, co-founded by Gary in 1990, and H2O Africa, co-founded by actor Matt Damon. Gary developed Water.org's WaterCredit Initiative, creating new financing options for poor populations to meet their water supply and sanitation needs. Gary also developed and now leads WaterEquity, an innovation of Water.org focused on raising and deploying social impact investment capital.

Over the past 25 years, Gary's entrepreneurial vision has driven innovations in the way water and sanitation projects are delivered and financed; innovations that now serve as a model in the sector.

9.55 AM

ACCELERATOR VOICES

We kick off our programming by giving you a look at the perspectives of some top accelerators helping to support and finance the latest water technology companies.

ImagineH2O: Taylor Evans | WEF Uplink: Anna Huber | WIN Water: Ola Hansson

10.15 AM

NETWORKING BREAK, SPONSORED BY YOKOGAWA

10.30 AM

INNOVATION SHOWCASE

Witness the future of water-tech innovation as 12 exceptional start-ups lead this 75-minute mega-session. Join roundtables with these cutting-edge companies and have an exclusive conversation about how they're revolutionising the water industry.

Mempure | Aqua Metrology Systems | Membrion | Shayp | Iota | GWT | Nanobox | LIFEproETV | Wase Environmental Monitoring Systems | Aqualia

11.55 AM

'MY IKIGAI, MY WATER STORY' | KEMIRA

Our partners take the stage to share their personal 'origin stories' about why they got into the water sector. Based on the Japanese concept ikigai, or 'reason for being', these 5-minute talks will illustrate the heartfelt tales of passion driving their hands-on approach to driving change.

12.00 PM

LUNCH

1.00 PM

RADICAL COLLABORATION IN ACTION: 5X5s ROUND 1

A quick-fire round of 5x success stories featuring 5x top watertech innovation partnerships who will share the secrets to their success. Against the clock - 5x minutes to be precise - these industry leaders will take you on a whirlwind tour of what made their partnership a winning combination. Gather insights, inspiration and practical advice to elevate your own partnerships to new heights.

John Bertrand, Daupler x Sean Benton, City of Monroe
Andrew Walker, Evove x Nick Pople, Northern Lithium
Paola Flores Hernandez, Kilimo x Rodrigo Brito, Coca Cola LATAM
Sonja Ostojin, EMS x Julen Mendizabal, Severn Trent Water

1.25 PM

'MY IKIGAI, MY WATER STORY' | AQUATECH

1.30 PM

THOUGHT LEADERSHIP ROUNDTABLES

This session spends 90 minutes touching on broad topics of interest to the entire water sector. Enjoy three 30-minute chats with experts on a wide range of topics:

1. Water Off-Sets | Alexis Morgan, WWF
2. Creative Communications | Natasha Wiseman, Wise on Water
3. Surfing the Silver Tsunami: Issues in the Water Workforce | Aimee Killeen, Water Environment Federation
4. Sewer Security: Managing Overflows and Discharges | Phil Tomlinson, Grundfos
5. Impact Investing: Putting Your Money Where It Counts | Daisy Chen, Bain Capital
6. Breaking Down Divides: International Cooperation | Frank Rogalla, Aqualia
7. Crafting Smart Policy and Regulation | Sally Guterriez
8. Utility Ownership: Public vs Private | David Bergmann, South East Water
9. Forming Productive Partnerships | Jennifer Moeller-Gulland
10. The Successful Start-up Roadmap | Kelven Lam, Emerald Technology Ventures
11. Delivering Net Zero | Elise Cartmell, HydroNation

3.00 PM

NETWORKING BREAK SPONSORED BY SCIENS WATER

3.15 - 6.00 PM

ROYAL BOTANIC GARDEN OF EDINBURGH TRIP

Join us for a change of scenery by travelling from the Assembly Rooms to the Royal Botanic Garden of Edinburgh for a reception with a stunning view across the city to Edinburgh Castle. We will also be leading guided tours to explore the newly implemented rain garden to demonstrate how sponge city techniques like this work to protect urban environments from an unpredictable climate.

7.15 PM

DINNER RECEPTION AT EDINBURGH CASTLE

Close out the first day of BlueTech Forum with an evening at breath-taking Edinburgh Castle! Enjoy all the pomp and circumstance of a procession led by a bagpiper, followed by a luxurious evening enjoying the dazzling view from the large windows of the Jacobite Room and building on the serendipitous connections you made throughout the day.



9.00 AM

WELCOME BACK

9.10 AM

KEYNOTE BY PROFESSOR KONGJIAN YU

Sponge City Pioneer

Kongjian Yu's innovative "sponge city" designs are transforming urban landscapes. By creating cities that soak up downpours, his designs are replacing flooded streets with lush green spaces, and allowing rainwater to nourish cities. Yu's firm, Turenscape, is already turning heads with a project in Bangkok that transformed a wasteland into a network of lakes and wetlands. Over 70 cities in China have implemented his designs, with the government aiming for 80% of cities to become absorbent by 2030. The Sponge City system is inspired by nature's ability to absorb and release water, transforming streets into green havens with mango trees growing where once concrete reigned.



9.25 AM

'MY IKIGAI, MY WATER STORY' | VEOLIA

9.30 AM

OUR BLUE WORLD: TRAILER AND CHAT

If you didn't catch the New York premiere or our exclusive pre-Forum screening, this is your opportunity to learn more about Our Blue World: A Water Odyssey. View the extended trailer, then hear from key stakeholders about the making of the film and its impact.

Corina Kwami (moderator) | Paul O'Callaghan, Executive Producer | Gary White, Water.org | Aimee Killeen, Water Environment Federation | Laura Gallindo, Grundfos

9.50 AM

6 THINKING HATS WORKSHOP SESSION #1

10.50 AM

NETWORKING BREAK, SPONSORED BY YOKOGAWA

11.20 AM

'MY IKIGAI, MY WATER STORY' | XYLEM

11.25 AM

6 THINKING HATS WORKSHOP SESSION #2

12.25 PM

LUNCH

1.25 PM

RADICAL COLLABORATION IN ACTION: 5X5s ROUND 2

Victoria Edwards, FIDO Tech x Microsoft
Craig Leishman, Kemira x Laura Elleray, Procurement Professional, Anglian Water
Frank Rogalla, Aqualia x Søren Robenhagen, Aquaporin
Kyle Schoenheit, Xylem x Julie Bliss Mullen, Aclarity
Michael Lesniak, Aquatech x Keith Lampi, Fluid Technology Solutions

1.55 PM

'MY IKIGAI, MY WATER STORY' | GRUNDFOS

2.00 PM

6 THINKING HATS WORKSHOP SESSION #3

3.00 PM

NETWORKING BREAK SPONSORED BY SCIENS WATER

3.30 PM

MEGATRENDS

A 30-minute session on the most pivotal trends shaping our collective future.

4.00 PM

INNOVATION SHOWCASE AWARDS & LIGHTHOUSE AWARDS CEREMONY

Celebrate innovation with us in this ceremony where we will announce the winners of our Innovation Showcase Awards as well as the prestigious Lighthouse Awards.

4.15 - 5.30 PM

CLOSING RECEPTION

Join us for one last drink to close out another successful BlueTech Forum and say goodbye to the Assembly Rooms.

8.00 PM

MUSIC NIGHT

Join us at the Voodoo Rooms for a one-of-a-kind music session with Paul O'Callaghan.





INNOVATION IN ACTION X 6 THINKING HATS WORKSHOP

SESSION 1: 9.50 AM

SESSION 2: 11.25 AM

SESSION 3: 2.00 PM

Embark on a dynamic journey of innovation with our '6 Thinking Hats' workshop centred on our 2024 theme, **Innovation in Action**.

Explore practical creativity through Edward de Bono's renowned problem-solving method, examining ideas and models from six different perspectives. Engage in interactive exercises, fostering collaborative thinking through distinct lenses to tackle real-world challenges.

Broken into the following Action Arenas:

HYDROGEN

Steve Gluck, Maarten ter Keurst

RADICAL DECENTRALISATION, 50L HOME

Dana Hicks, Aimee Killeen

LLMS

Gigi Karmous-Edwards, Victoria Edwards, Andrew Collier

FIT FOR PURPOSE WATER

Olga Murujew, David Millar

PFAS

Chris Morrison, Mirka Wilderer

BRINE MANAGEMENT

Hu Fleming, Frank Rogalla, Keith Lampi

REALTIME CONTROL + MONITORING, SENSORS & CYBER SECURITY

Corina Carpentier, Jesper Berner, Pat Whalen

LITHIUM

Martino Finotelli, Andrew Walker

ENERGY NEUTRAL WWTP + DECARBONISATION

Glen Daigger, Filip Mollerup, Julen Mendizabal

COMPLIANCE, STEWARDSHIP, PROFIT

Saurabh Singh, Kelven Lam

EARTH OBSERVATION SCIENCE + STORMWATER

Kim Wu, Andrew Tyler

NATURE BASED SOLUTIONS

Galen Fulford, Laura Meadors, Irving Deryck

ALTERNATIVE WATER SUPPLIES

Frank Lipnizki, Jon Freedman

LEAKAGE <10%

Paul Par

RESOURCE RECOVERY

Sebastien Tilmans, Craig Leisham

DIGITAL TRANSFORMATION

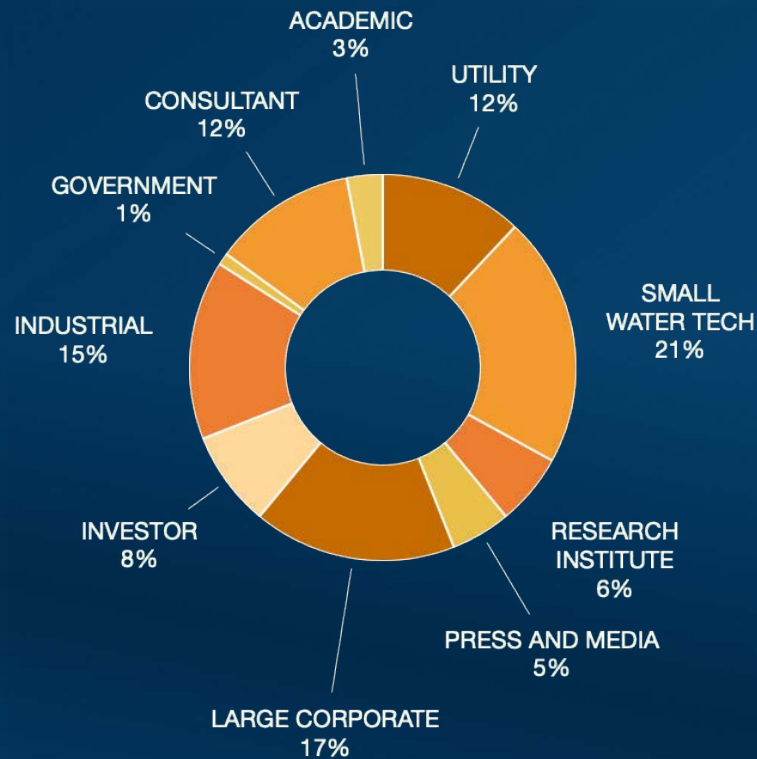
Slava Libman, Michael Lesniak





WHO ATTENDS?

BlueTech Forum is a must-attend event for key stakeholders involved in the water technology sector.



- CHIEF TECHNOLOGY OFFICERS
- INDUSTRIAL & UTILITY WATER LEADERS
- INNOVATORS AND ENTREPRENEURS
- NEW BUSINESS DEVELOPMENT TEAMS
- R&D TEAMS
- STRATEGIC INVESTORS

CONNECT WITH INDUSTRY LEADERS

BlueTech Forum 2024 is the only water industry event that connects you to executives from leading water technology companies, venture capital groups, researchers, utilities, and industrial end-users.

Delegates attend to meet with industry influencers, key decision makers, and the who's who of the water sector to conduct business, network, evaluate technologies, and stay on top of market trends and opportunities.



“This was the best water conference I’ve been to. Real connections were made to advance our company across the industry.”

JULIE BLISS MULLEN
Founder & CEO, Aclarity

BlueTech Forum 2024 will feature inspiring speakers from across the globe at the forefront of innovation, a hand-picked innovation showcase of cutting-edge companies and technologies, the latest market intelligence delivered by BlueTech Research analysts, and plenty of dedicated networking time.

SEE YOU IN EDINBURGH!

BLUETECHFORUM.COM #BTF24

VENUE

Assembly Rooms
54 George St
Edinburgh EH2 2LR
Scotland, United Kingdom
assemblyroomsedinburgh.co.uk

SAVE THE DATE

June 3-4, 2024

JOIN US FOR

INSPIRING
KEYNOTES

ROUND
TABLES

THOUGHT
LEADERSHIP

UNIQUE NETWORKING
OPPORTUNITIES

BLUETECH RESEARCH
ANALYSIS AND INSIGHTS

INNOVATION
SHOWCASE

END-USER REVERSE
PITCH SESSIONS

WE'RE HERE FOR YOU!

Get in touch for general questions, sponsorship and registrations:



KIM WU

kim.wu@bluetechresearch.com



OLGA MURUJEW

olga.murujew@bluetechresearch.com

