



innovation showcase

Innovation Theater | Booth 3129

Innovating In The Age Of The Circular Water Economy

Innovation helps move our business-as-usual thinking forward into something better – more cost-effective, more sustainable and more user-friendly. WEF has partnered with BlueTech Research and Imagine H2O to shine the spotlight on water sector innovations.

Innovation Showcase & Theater exhibitors feature winners of the WEF Innovative Technology Award, BlueTech Forum Innovation Award, and Imagine H2O's select portfolio companies. Complementing the award winning technologies are the exhibitors in the **Innovation Zone**, **Discovery Zone**, and **Distributed Infrastructure Zone**. These booths are for alumni of the pavilion or other companies who have won recent innovative product awards.

The **Innovation Pavilion** includes three days of dynamic programming, which highlight sessions from innovation organizations from across the country, conversations with investors and bankers, a deep dive into distributed infrastructure and digital solutions.

2022 Innovation Showcase Companies

BlueTech Research	Imagine H2O
Aquagga	Aclarity
Daupler	BlueConduit
FIDO Tech	change:WATER Labs
Nuvoda	Datatecnics
Pani	DigitalPaani
StormHarvester	Hydroleap
2021 People's Choice Award Winner	3RWater

Monday, October 10, 2022

10:00 AM	10:30 AM	Innovation and The Circular Water Economy	Amy Corriveau	Trinnex
10:30 AM	11:00 AM	Don't Hate #Innovate: A Tour Of The 2022 Innovation Pavilion	BlueTech Research &	Imagine H2O
11:00 AM	12:00 PM	WEF/WRF Intelligent Water Systems Challenge	Fenghua Yang	Metropolitan Water Reclamation District of Greater Chicago
12:00 PM	1:00 PM	Meet the Video Game Designer: Water2050	Gerson Dasilva	Totem Games
1:00 PM	1:30 PM	Unleashing Creativity: A Comprehensive, X-Functional Approach to Innovation	Dr. Robert Bornhofen	DC Water
1:30 PM	2:30 PM	Utility Led Innovation For The Next 10 Years	Rick Warner	Partnering for Impact
2:30 PM	3:00 PM	The Dynamics Of Water Innovation	Paul O'Callaghan	BlueTech Research
3:00 PM	4:00 PM	Imagine H2O CrocTank: Meet the 2022 Urban Water Challenge Finalists	Taylor Evans	Imagine H2O
4:00 PM	5:00 PM	Innovation Pavilion Reception sponsored by ALTRA with support from Trinnex and WSP	ALTRA PROVEN SOLUTIONS	trinnex Trust in what's next. WSP

Tuesday, October 11, 2022

8:30 AM	9:00 AM	Don't Hate #Innovate: A Tour Of The 2022 Innovation Pavilion	BlueTech Research & Imagine H2O
9:00 AM	9:30 AM	H2NOW + Then: Lessons from Chicago's Real-Time Water Quality Monitoring Platform (And What's Next!)	Alaina Harkness, Heng Zhang, Rob Stevens Current, MWRDGC, RS Hydro
9:30 AM	10:00 AM	Using Open Source IoT and Technology to Make Dense Sensor Networks Feasible	Scott Mansell, Greg Arrigotti Clean Water Services
10:00 AM	10:30 AM	Net Zero: The Race We All Win Sponsoring Speaker: 	Austin Alexander Xylem
10:30 AM	11:00 AM	A Digital Platform to Assess Water Quality at Urban-Watershed Interfaces and boosting financial resilience	Sudhir Murthy, Hardeep Anand, Tanush Wadhawan ResBond, Miami-Dade County, Dynamita North America
11:00 AM	11:30 AM	What Can You Expect from Treating Highly Contaminated PFAS Streams? Sponsoring Speaker: 	Martin Bureau SANEXEN
11:30 AM	12:30 PM	From Innovation To Implementation Via Automation For Real World WW Applications	Manoj Yegnaraman, Don Dickenson, Hassan Ajami Carollo Engineers, Inc., Phoenix Contact, PCI Vetrix
12:30 PM	1:00 PM	Data Sharing Is Caring...and Daring: A Discussion on Data Ownership and Privacy	Christine Radke, David Williams, Elena Bailey, Jennifer Loudon inCTRL Solutions, Ovivo, Intelligent Water Systems
1:00 PM	1:30 PM	David & Goliath: Corporate And Start-Up Partnership	Pooja Jain, Justin Lennon, Marshall Moutenout WSP, Upstream Tech
1:30 PM	2:00 PM	View From BREW 2.0: Digital And AI Download	Karen Frost, Stan Fong The Water Council, Digital Water Solutions
2:00 PM	2:30 PM	The Journey Of An Alaskan Water Startup	Nigel Sharp Aquagga Inc.
2:30 PM	3:00 PM	Imagine H2O's Controversial Questions	Leigh Madeira, Suhayl Zulfiquar, Sivan Zamir Imagine H2O, Datatecnics, Xylem
3:00 PM	4:00 PM	The CROC Tank: BlueTech Water Start-Ups Pitch	Aoife Kelleher BlueTech Research

Wednesday, October 12, 2022

8:30 AM	9:00 AM	Don't Hate #Innovate: A Tour Of The 2022 Innovation Pavilion	BlueTech Research & Imagine H2O
9:00 AM	9:30 AM	Refining the Wheel of Process Control: Why Engineers are Specifying Preprogrammed Control Systems Sponsoring Speaker: 	Bob Dabkowski Hach
9:30 AM	10:00 AM	The Next Wave Of AMI In The Sewer? New Innovations Address Labor Shortage	Sam Saintonge, Corey Williams, Eric Corey, Oscar Vasquez XPV Water Partners, SmartCover Systems, Core & Main, Miami-Dade Water and Sewer
10:00 AM	10:30 AM	Cameras, Robots, And Data: Building A Smarter Sewer	Eric Sullivan, Csaba Ekes SeweAI, SewerVue
10:30 AM	11:30 AM	Data & The Digital Utility	Sahil Chaini, Andrew Seeley, Pablo Calabuig, Devesh Bharadwaj Transcend Software, Inc., EMA Inc., GoAigua, Pani Energy
11:30 AM	12:30 PM	Modernizing Security: Digital Tools for Cyber Security	Navneet Prasad, Cody Bann, Steve Myers CVWRF, WIN-911 Software, Hach
12:30 PM	1:00 PM	Drones, Mixed Reality, AI – The Future is Now	Alex Mason, Scott Aldridge, Justin Starr CM Industrial, CDM Smith, Community College of Allegheny County