





## SDG Theater | Booth 4431

### 6 CLEAN WATER AND SANITATION



The Sustainable Development Goals (SDG) Theater in the Drinking Water Pavilion, features insights into all aspects of the circular water economy from water stewardship to resource recovery to stormwater to diversity, equity and inclusion. The SDG Theater, Innovation Showcase Theater and the Global Center are integrated as pavilions on the exhibition floor to provide valuable, timely information while having ready access to exhibitors featuring the latest innovations.

### Monday, October 2, 2023



10:00 AM	10:30 AM	A Discussion of the Drivers and Roadblocks to Circular Economies	Kelly Trott, Kendra Morris	The Ocean Sewage Alliance
10:30 AM	11:00 AM	Navigating Resiliency in the ESG Landscape (Water Clusters Leaders	Dean Amhaus, Mike DeNoma	The Water Council, Rockwell Automation
11:00 AM	11:30 AM	Decarbonizing Water: Today's Technology for a Carbon-Free Tomorrow	Austin Alexander	
11:30 AM	12:00 PM	Transforming Toward a Circular Water Economy	Erika Bailey, Mark Jockers	Raleigh Water, Clean Water
12:00 PM	1:00 PM	Why Private Sector Companies are Funding Water Utilities to Accomplish their	Mandy Sheposh, Carla de las Casas, David Baran	Johnson Controls, Inc., Brown & Caldwell, NextEra Energy
1:00 PM	1:30 PM	Perspectives from Future Leaders in Water	Alma Rocha, Gerardo Gentil Orozco, Gnanaraj Augustine	New York University, Northeastern University, Columbia University
1:30 PM	2:00 PM	Moving the Needle on Water Justice for Underserved Communities	Lia Clark	AWWA
2:00 PM	2:30 PM	Mobilizing Indiana's First Regional CAP with a Climate-forward Community	Maithilee Das Lappin, David Henderson	Greeley and Hansen, City of West Lafayette
2:30 PM	3:00PM	New England Stormwater Collaborative: Stormy Awards	Virginia Roach, Zach	CDM Smith, Woodard & Curran
3:00 PM	4:00 PM	MS4 Award Winners	Lisa Deason	



## Tuesday, October 3, 2023

8:30 AM	9:00 AM	Introduction to the UN Sustainable Development Goals (SDGs) 	Barry Liner	
9:00 AM	9:30 AM	Modernization: Sustainability through Circularity	James Robinson	ABB
9:30 AM	10:00 AM	Augmented Alternatives Analysis (AAA)	Leslie Corcelli	EPA
10:00 AM	10:30 AM	Embracing Change with Agile Infrastructure Planning	Mason Throneburg, Andrew Erikson	Confluency, Optimatics
10:30 AM	11:00 AM	Digital Transformation Enables Smart Water Initiatives	Janine Nielsen, Bijan Sayyar-Rodsari	Rockwell Automation
11:00 AM	11:30 AM	Utilizing Data for Lead Service Line Inventory	Marianne Bain, Joel Mitchell	Greeley and Hansen, Pennsylvania American Water
11:30 AM	12:00 PM	Certification of Water Quality Test Devices for Drinking Water	Kathryn Foster	NSF
12:00 PM	1:00 PM	Microplastics Task Force	Shelly Walther, Cayla Cook	Los Angeles County Sanitation Districts, Hazen and Sawyer
1:00 PM	1:30 PM	Beyond the Numbers: Water and the Personal Impact of Climate Change	Gerard Dalziel, Natalie Celmo	Engineers Without Borders USA
1:30 PM	2:00 PM	Disasters, Crises, and Climate Change: Shifting the Wastewater Paradigm	Ryan Smith	City of Watsonville
2:00 PM	2:30 PM	Global Communities of Practice for	Carley Truyens, Anna	
2:30 PM	3:00 PM	Global Sanitation Skills Challenges	Andrew Murfitt, Michael Doerr	FSM Alliance/3-LS, City of Nuremberg
3:00 PM	3:30 PM	Discussing Sanitation Similarities between the	Kimberly Worsham	FLUSH
3:30 PM	4:00 PM	Harvesting Water from Air: Two Startups Making a Difference	Tatiana Estevez, Shannon Stuckenberg	Permalution, Genesis Systems
4:00 PM	5:00 PM	EXHIBIT HALL RECEPTION		

## Wednesday, October 4, 2023

9:00 AM	9:30 AM	Introduction to the UN Sustainable Development Goals (SDGs) 	Barry Liner	
9:30 AM	10:00 AM	DC Water Stormwater Innovation	Robert Bornhofen	DC Water
10:00 AM	10:30 AM	Approaching SDG Achievement: Exploring Perspectives of Large and Small Utilities	Megan Livak, Oscar Vasquez, Don Shields	SmartCover, Miami-Dade County Water and Sewer Department, New Jersey American Water
10:30 AM	11:00 AM	Automation to Ensure Safe Drinking Water Under Any Weather	Alexander Kahlert, Luigi Grasso	Switzerland Global Enterprise, bNovate
11:00 AM	11:30 AM	Stormwater Technology Innovations Trends in Real-Time Monitoring, Predictive Modeling, and Adaptive Controls	Mark Van Auken, Pete Singhofen, Erin Rothman, Dayton Marchese	Arcadis, Streamline Technologies, Merak Labs, OptiRTC
11:30 AM	12:00 PM	Enhancing Wastewater Network Performance at Southern Water	Brian Moloney	StormHarvester
12:00 PM	12:30 PM	Stormwater Pump Station Innovations to Protect Coastal Communities	Tyler Jones, Melissa Simpson, Amity Dewey	WSP USA
12:30 PM	1:00 PM	A Case Study in High-Volume Wet Well Restoration	Brandon Tremelling, Alena Mikhaylova	Geneva Pipe & Precast—A Northwest Pipe Company