



SDG Theater

Booth 2953



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 7, 2024

Session Title	Start	End	Presentation	Moderator/Speaker
Reducing Carbon Footprint for Utilities	9:30 AM	10:00 AM	A Mountain Utility's Effort to Quantify and Reduce GHG Emissions	Jeff Paley, Carollo Engineers
	10:00 AM	10:30 AM	Achieving NYCDEP's Energy Neutrality and GHG Reduction	Melina Diaconis, AECOM
	10:30 AM	11:00 AM	One Utility's Strategy to Cut their Carbon Footprint by Two Thirds	Christine Polo, Carollo Engineers
Women Leading Public Health and Innovation	11:00 AM	11:30 AM	Wastewater surveillance in the US and Globally	Anna Mehrotra, WEF
	11:30 AM	12:00 PM	Women Driving Change: Innovation in the Water Sector	Nidhi Menon, Imagine H2O
Corporate Sustainability and ESG	12:00 PM	12:30 PM	ESG Task Force	Kjrsten Bobb, Stanley Consultants
	12:30 PM	1:30 PM	Embedding ESG* in your Organization (*or whatever you want to call it)	Will Peterson, AECOM
Water, Energy, Food Nexus	1:30 PM	2:00 PM	Water & Energy Forward: Growing Resiliency & Sustainability for Manufacturers & Utilities	Dean Amhaus, The Water Council
	2:00 PM	2:30 PM	Thinking Big on Energy: MMSD's Roadmap to 100% Renewable Energy	Catharine Richardson, TYLin Greeley and Hansen
	2:30 PM	3:00 PM	Using BEAM*2022 To Identify the Most Effective Ways to Cut Greenhouse Gas Emissions in Biosolids and Biogas Management	Janine Burke-Wells, North East Biosolids & Residuals Association
	3:00 PM	3:30 PM	Comparative experimental study of biogas agricultural feedstocks rheology and mixing demand	Farokh Sahraei Nezhad, Xylem
	3:30 PM	4:00 PM	Green Era Campus: Pre and Post Consumer Food Waste-to-Energy	Allison McCurdy, Carollo Engineers
Reducing Carbon Footprint: Technology Providers	4:00 PM	4:30 PM	Water Circularity and the Carbon Connection	Orianna Bretschger, Aquacycl
	4:30 PM	5:00 PM	Reduction of the Carbon Footprint in Wastewater Treatment Plants Using Renewable Chemistry	Patricia Aubeuf-Prieur, Kemira Water Solutions



Tuesday, October 8, 2024

Session Title	Start	End	Presentation	Moderator/Speaker
Transportation and Water Sector Interdependencies	8:30 AM	9:00 AM	Biosolids to Regenerate Transportation Construction	Barry Liner, The Water Council
	9:00 AM	9:30 AM	Water Resources and Resilient Transportation Infrastructure: AASHTO/USDOT Resilience Coalition	Joshua Rodriguez, American Association of State Highway and Transportation Officials (AASHTO)
	9:30 AM	10:00 AM	Environmental Resiliency Through Telescoping Roller Gates: A Case Study	Nithyanadham Kankoni Vijayakumar, Rodney Hunt
	10:00 AM	10:30 AM	Emerging Contaminants in highway runoff: 6ppd and more	Seth Brown, National Municipal Stormwater Alliance (NMSA)
Environmental and Social Justice	10:30 AM	11:00 AM	Lessons Learned from Working with Under-Resourced and Tribal Communities on Water and Wastewater Challenges	Anniestacia Denton, Moonshot Missions
	11:00 AM	11:30 AM	Equity in the Pipeline: Innovative Approaches to Social Justice Through Capital Investment	Jennifer Belknap, Carollo Engineers
	11:30 AM	12:00 PM	Maximizing Affordable Housing with Minimal Water Environment Impacts	Joel Wilson, WSP
Distributed Infrastructure	12:00 PM	12:30 PM	Green versus Grey OR Green and Grey: Advancing a Holistic Approach When Considering Decentralized and Distributed Water Solutions	Rick Warner, Jacobs
	12:30 PM	1:30 PM	Distributed Infrastructure Task Force	Lynn Broadus, Broadview Collaborative, Inc.
Global Water Security	1:30 PM	2:00 PM	Improving Sanitation in Urban Slum Communities	Julie Kauffman, Water For People
	2:00 PM	2:30 PM	From Crisis to Clean Water: Pandemic-Driven Collaboration in Rural Malawi	Emma Housman, Xylem
Stormwater and Nature Based Solutions	3:00 PM	3:30 PM	From Rain to Roots: Tempe's Resiliency Journey	Maithilee Das Lappin, Greeley and Hansen
	3:30 PM	4:00 PM	Urban Gardening and Stormwater Management	Sami Khalil, Jefferson Parish
MS4 Awards	4:00 PM	5:00 PM	MS4 Awards	Lisa Deason, WEF

Wednesday, October 9, 2024

Session Title	Start	End	Presentation	Moderator/Speaker
Imagine H2O	8:30 AM	9:00 AM	The Imagine H2O Aquadance Film Festival	Mayci Hicks, Imagine H2O
Drinking Water	9:00 AM	9:30 AM	Sustainable Water Filtration Systems	Abhith Kasala, Gainesville High School
Odor Control Advances	9:30 AM	10:00 AM	Proactive Odor Monitoring: Enhancing Wastewater Treatment Plant Efficiency and Community Relations with Technology	Megan Ramplin, Envirosuite
	10:00 AM	10:30 AM	Planning Ahead: Developing an Odor Control Plan for the Middlesex County Utilities Authority	Ryan Christopher, Greeley and Hansen
Cybersecurity: Challenges and Practical Solutions	10:30 AM	11:00 AM	Cybersecurity Threats to the Water Industry: An Overview of Current Challenges and Practical Solutions	Matthew Cosnek, Eaton
	11:00 AM	11:30 AM	Protecting Water Utilities Through Smart Security	Joe Morgan, Axis Communications
	11:30 AM	12:00 PM	Digital Solutions & Cybersecurity: Remote Monitoring and Cybersecurity for SCADA Systems	Justin Nichols, OptConnect
Closing Session: Achieving SDG 6	12:00 PM	12:30 PM	Addressing SDG 6: The Role of Industries and Partnerships	Walid Khoury, Desalynics

