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**April 1-3**

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## PROGRAM SCHEDULE

| Main Hall                       | Ovation  |
|---------------------------------|--|
| <b>Tuesday, April 2, 2024</b>   |  |
| 7:30 AM - 7:00 PM               | Exhibits Open                                      |
| 7:30 AM - 8:30 AM               | Breakfast, Registration                            |
| 8:15 AM - 8:20 AM               | Opening Remarks                                    |
| 8:20 AM - 8:30 AM               | Welcome Remarks                                    |
| 8:30 PM - 8:50 AM               | Keynote Address                                    |
| 8:50 AM - 10:10 AM              | Innovations in Managing Aging Infrastructure       |
| 10:10 AM - 10:40 AM             | Break  |
| 10:40 AM - 12:00 PM             | Climate Change and Resiliency                      |
| 12:00 PM - 1:00 PM              | Lunch  |
| 1:00 PM - 2:20 PM               | A.I. - Harnessing the Power                        |
| 2:20 PM - 3:40 PM               | Enhancing Regional Collaboration                   |
| 3:40 PM - 4:20 PM               | Break  |
| 4:20 PM - 5:40:PM               | PFAS   |
| 5:40 PM - 7:00 PM               | Reception  |
| <b>Main Hall</b>                |  |
| <b>Wednesday, April 3, 2024</b> |  |
| 8:00 AM - 3:45 PM               | Exhibits Open                                      |
| 8:00 AM - 8:30 AM               | Breakfast, Registration                            |
| 8:30 AM - 9:50 AM               | Water Reuse  |
| 9:50 AM - 10:20 AM              | Break  |
| 10:20 AM - 11:40 AM             | The Race to Replace – Lead Service Lines           |
| 11:40 AM - 12:40 PM             | Lunch  |
| 12:40 PM - 2:00 PM              | Maintaining the Talent Pipeline                    |
| 2:00 PM - 2:15 PM               | Break  |
| 2:15 PM - 3:45 PM               | Women Leading the Water Industry                   |
| 3:45 PM - 3:50 PM               | Closing Remarks                                    |
|                                 | Balancing Regulatory Mandates with Cost Management |
|                                 | Lessons Learned from Consent Decrees               |
|                                 | Post-Pandemic Supply Chain Challenges              |
| <b>Ovation</b>                  |  |
|                                 | Source Water Protection                            |
|                                 | Wastewater Fingerprinting                          |

**Tuesday, April 2, 2024**

**MC: Ben Thompson – WSSC Water**

**7:30 AM – 8:20 AM, Main Hall: Breakfast**



**7:30 AM – 7:00 PM, Main Hall: Exhibits Open**

**8:15 AM – 8:20 AM, Main Hall: Opening Remarks**

Speaker: Elford Jackson, PE CSAWWA Chair

**8:20 AM – 8:30 AM, Main Hall: Welcome Remarks**

Speaker: General Manager, MD Live! Casino and Hotel

**8:30 AM – 8:50 AM, Main Hall: Keynote Address**

Speaker: The Honorable Aruna Miller, Lieutenant Governor of Maryland

**8:50 AM – 10:10 AM, Main Hall: Innovations in Managing Aging Infrastructure**

Chairs: Yosef Kebede, PE, PMP – Howard County DPW and Rizwan Siddiqi, PE – EBA Engineering

Moderator: Rizwan Siddiqi, PE – EBA Engineering

- Matthew Garbark, Director of Infrastructure, Mayor's Office of Infrastructure Development, City of Baltimore
- Kishia Powell, PE, General Manager and CEO, WSSC Water
- Joe Siemek, PE, Director of Public Works, Harford County
- Tom Spokas, Director of Planning & Research, City of Philadelphia Water
- Jeff Thompson, PE, Chief Operating Officer, DC Water

**10:10 AM -10:40 AM, Main Hall: Break**



**Tuesday, April 2, 2024**

**10:40 AM – 12:00 PM: Concurrent Sessions**

### **Main Hall: Climate Change and Resiliency**

Chairs: Chein-Chi Chang, Ph.D., PE, Morgan State University (adjunct faculty);  
Alana Gildner – Black & Veatch and Kimberly Grove – Baltimore City  
Department of Public Works

Moderator: Kimberly Grove – Baltimore City Department of Public Works

- Lauren Buckler, Deputy Director, Baltimore County DPW
- Jess Rosentel, Chief Operations Officer – Wastewater, Capital Region Water – Harrisburg
- Zhuping Sheng, Ph.D., PE, Professor, Morgan State University
- Harold Yih-Chi Tan, Ph.D., Emeritus Professor, Taiwan University
- Ben Zaitchick, Professor, Johns Hopkins University



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**Tuesday, April 2, 2024**

**Ovation: Balancing Regulatory Mandates with Cost Management**

Chairs: Ellen Frketic – Maryland Environmental Service and Mike Maker – NewGen Strategies & Solutions

Moderators: Ellen Frketic – Maryland Environmental Service and Mike Maker – NewGen Strategies & Solutions

- Nancy Hausrath, Director, Utilities Department, City of Hagerstown
- Beth O’Connell, PE, Chief Engineer, Anne Arundel County DPW
- David Parker, PE, Vice President, Engineering, DC Water
- Tim Wolfe, PE, BCEE, Chief, Office of Engineering and Construction, Baltimore City Department of Public Works

**12:00 PM -1:00 PM, Main Hall: Lunch**

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**Tuesday, April 2, 2024**

**1:00 PM – 2:20 PM, Main Hall: A.I. – Harnessing the Power**

Chairs: Gian Cossa, CPM – DC Water and Teresa DiGenova, PE – Black & Veatch

Moderator: Gian Cossa, CPM – DC Water

- Robert Bornhofen, Ph.D., DM, Director of Innovation, DC Water
- Scott Schladweiler, PE, Deputy Director, Tucson Water (AZ)
- Jeffrey Sparks, PE, Chief of Operations Data Systems and Optimization, Hampton Roads Sanitation District
- Alexis Woodrow, PMP, Lead Reduction Program Manager, Denver Water

**2:20 PM – 3:40 PM: Concurrent Sessions**

**Main Hall: Enhancing Regional Collaboration**

Chairs: Jay Price – Hazen and Sawyer; Art Shapiro, PE, PMP – DME Consulting

Moderator: Ben Thompson – WSSC Water

- Mike Harmer, County Engineer, Sussex County
- Yvette Judge, Director, DC Water
- Yosef Kebede, PE, PMP, Director, Howard County DPW
- Pam Kenel, Executive Director, Planning & Water Resources, Loudoun Water

**Ovation: Lessons Learned from Consent Decrees**

Chairs: Eric Harold – Carollo Engineers; Rosanna LaPlante – WSSC Water and CeCe Nguyen – GHD

Moderator: Eric Harold – Carollo Engineers

- Lisa Eicholtz, Bureau Chief for Engineering and Construction, Baltimore County DPW
- Paul Sayan, PE, Acting Water/Wastewater Bureau Head, Baltimore City DPW
- Jeff Scarano, PE, Chief of Special Projects, Hampton Roads Sanitation District



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**Tuesday, April 2, 2024**

**3:40 PM – 4:20 PM, Main Hall: Break**

**FERGUSON**  
WATERWORKS

**4:20 PM – 5:40 PM: Concurrent Sessions**

**Main Hall: PFAS**

Chairs: Jegnaw Essatu – WSSC Water and Sophia Liskovich – Gannett Fleming

Moderator: Jegnaw Essatu – WSSC Water

- Heather Arvanaghi, Physical Scientist, US EPA
- William K. Burris, Environmental Restoration Program Manager, U.S. Air Force Civil Engineering Center
- Daniel Konstanski, PE, BCEE, Vice President of Engineering, Artesian Water
- Ken Pantuck, Senior Environmental Scientist, US EPA

**Ovation: Post-Pandemic Supply Chain Challenges**

Chairs: Eric Held – Charles Morrow & Associates and Chike Monwuba, Ph.D., PE – DC Water

Moderator: Doug Abbott – Easton Utilities

- Pat Burke, Municipal Sales Manager – DC, MD, VA, NC, Ferguson Waterworks
- Elford Jackson, PE, Senior Project Delivery Leader, RK&K
- Mark Reid, PE, Senior Manager, Enterprise Program Management Office, DC Water
- Sean Schaefer, Product Engineer, EBAA Iron Inc

**5:40 PM – 7:00 PM, Main Hall: Reception**

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**Wednesday, April 3, 2024**

**MC: Ross Beschner – Howard County Department of Public Works**

**8:00 AM – 8:30 AM, Main Hall: Breakfast**



**8:00 AM – 3:45 PM: Exhibits Open**

**8:30 AM – 9:50 AM: Concurrent Sessions**

**Main Hall: Water Reuse**

Chairs: Ross Beschner – Howard County DPW; Nicolle Boulay – Stantec and Andrew Kreider – Sherwood Logan & Associates

Moderators: Amy Hart – Howard County DPW and Nicolle Boulay – Stantec

- Scott Schladweiler, PE, Deputy Director, Tucson Water (AZ)
- Kendra Sveum, PE, Director of Water Reclamation, Loudoun Water
- Greg Fogel, Director, Government Affairs and Policy, WaterReuse Association

**Ovation: Moving the Needle on DEI**

Chairs: Priscilla Brown-Buchalla – Black & Veatch; Pono Hanson – Brown and Caldwell and Eric McFarland – WSSC Water

Moderator: Eric McFarland – WSSC Water

- Calvin D. Farr, Jr., PE, General Manager/CEO, Prince William County Service Authority
- Charles Glass, Ph.D., Executive Director, Maryland Environmental Service
- Jackie Jarrell, PE, WEF Fellow, Deputy Director, Charlotte Water (*retired*)
- Kirsten B. Williams, Esq., Chief Communications Officer & EVP, DC Water

**9:50 AM – 10:20 AM: Break**

**10:20 AM – 11:40 AM: Concurrent Sessions**

**Main Hall: The Race to Replace – Lead Service Lines**

Chairs: Gian Cossa, CPM – DC Water; Andrew Fuller, PE, PMP, CP4 – EDT and Simon Scarlett – Virginia American Water

Moderator: Andrew Fuller, PE, PMP, CP4 – EDT

- Melanie Bolden, MPH, Biologist, U.S. EPA
- James Mueller, PE, Executive Director, Passaic Valley Water Commission
- Jeannie Purchase, Ph.D., Program Manager of Lead Services, DC Water
- Alexis Woodrow, PMP, Lead Reduction Program Manager, Denver Water
-

**Wednesday, April 3, 2024**

**Ovation: Source Water Protection**

Chairs: **Clark Howells – WSSC Water and Yudu (Sonia) Wu – WSP**

Moderator: **Clark Howells – WSSC Water**

- Justin Akers, Team Manager, South Region Water Operations Division, Bureau of Utilities, Anne Arundel County DPW
- Christina Davis, Ph.D., PE, Senior Water Resources Planner, Interstate Commission on the Potomac River Basin
- Byron Madigan, Water Resources Supervisor, Bureau of Resource Management, Carroll County Government
- Virginia Vassalotti, Source Water Protection, U.S. EPA Mid-Atlantic Region

**11:40 AM – 12:40 PM, Main Hall: Lunch**

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**Wednesday, April 3, 2024**

**12:40 PM – 2:00 PM: Concurrent Sessions**

**Main Hall: Maintaining the Talent Pipeline**

Chairs: **Jacob Beschner** – WSSC Water; **Yvette Judge** – DC Water and **Charles Poskas** – CCJM

Moderator: **Yvette Judge** – DC Water

- Michael Covin, Director of Staffing & Talent Development, Capitol Career Connections
- Korey Gray, Vice President Contract Compliance and Business Development, DC Water
- Nancy Hausrath, Director, Utilities Department, City of Hagerstown
- Michelle Romney, Chief Human Resource Officer, WSSC Water

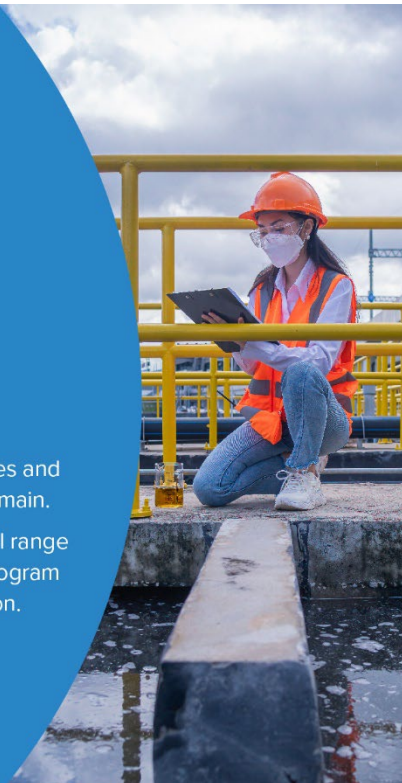
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## **Ovation: Wastewater Fingerprinting**

Chairs: Pam Kenel – Loudoun Water; Michael Kyle – Lancaster Sewer Authority and Ann Mulhern – Black & Veatch

Moderator: Ann Mulhern, Black & Veatch

- Bob Angelotti, General Manager, Upper Occoquan Sewage Authority
- Kirin E. Furst, Ph.D., Assistant Professor, Department of Civil, Environmental & Infrastructure Engineering, George Mason University
- Stanley Grant, Ph.D., Director Occoquan Watershed Monitoring Lab, Virginia Tech
- Ching T. Tien, PhD, PE, Maryland Department of the Environment (*retired*)

**2:00 PM – 2:15 PM, Main Hall: Break**

## **2:15 PM – 3:45 PM: Main Hall: Women Leading the Water Industry**

Chairs: Rudy Chow – USACE, Washington Aqueduct and Chris Phipps – HDR, Inc.

Moderator: Rosanna LaPlante – WSSC Water

- Jamie Bain Hedges, PE, General Manager, Fairfax Water
- Karen Henry, Director, Anne Arundel DPW
- Serena McIlwain, Secretary, Maryland Department of the Environment
- Kishia Powell, PE, General Manager and CEO, WSSC Water
- D'Andrea Walker, Director, Baltimore County DPW

**3:45 PM – 3:50 PM: Closing Remarks**



# Thank You Exhibitors!



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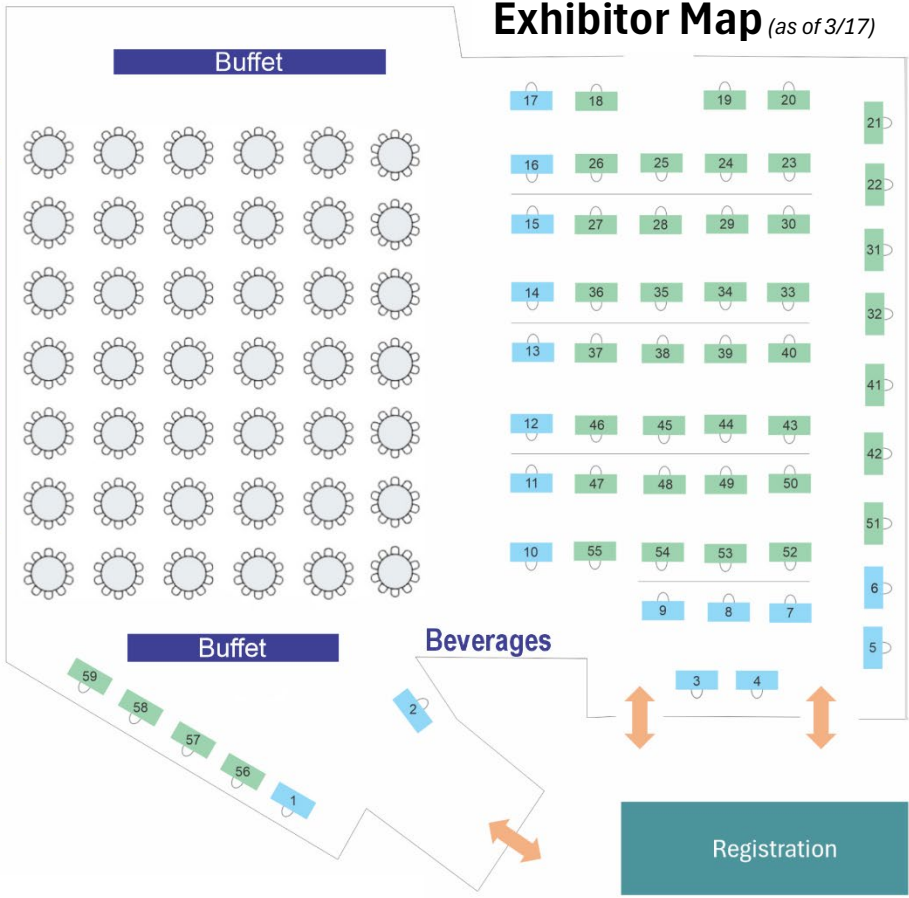
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# Exhibitor Map (as of 3/17)

Presentation Stage



- 1 Ferguson Waterworks
- 2 Sherwood-Logan & Associates
- 3 GARNEY CONSTRUCTION
- 4 ADS Environmental
- 5 Fortiline, Inc. d/b/a Fortiline Waterworks
- 6 Aegion-Insituform Technologies, LLC-Underground Solutions, Inc
- 7 DN Tanks
- 8 U.S. Pipe
- 9 Heyward Incorporated of Virginia
- 10 The Sherwin Williams Company
- 11 Charles Morrow & Associates
- 12 Shimadzu Scientific Instruments
- 13 J. Fletcher Creamer & Son, Inc.
- 14 Utility Services Group, Inc.
- 15 Hubbell Lenoir City
- 16 Pyrz Water Supply/KET Division
- 17 Chesapeake Environmental Equipment
- 20 Eastcom Associates, Inc
- 21 LB Water
- 27 Kennedy Valve
- 31 NewGen Strategies & Solutions
- 32 Fer-Pal Infrastructure
- 36 Unitec Distribution Systems
- 37 Maryland American Water

- 38 Pipe Tools Inc
- 39 Freemire & Associates, Inc.
- 40 KCI Technologies
- 41 Gardner O'Connor
- 42 Kennedy Water & Sewer Solutions
- 43 Uni-Bell PVC Pipe Association
- 44 Infrastructure Solutions Group
- 45 American Contracting & Environmental Services
- 46 Thompson Pipe Group
- 47 Water Works Metrology LLC
- 48 ELECTRIC MOTOR & CONTRACTING COMPANY INC
- 49 American Flow Control
- 50 Core and Main
- 51 Victaulic
- 52 Water and Waste Operators Association (WWOA)
- 53 Eurofins Lancaster Laboratory Environment Testing
- 54 Fortinet
- 55 Engineering Design Technologies
- 56 MUELLER
- 57 AquaSmart Inc
- 58 Public Works Experience
- 59 Pleasants Construction

Restrooms →

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## Photographers

Jacob A. Beschner, WSSC Water

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Mike Kyle, Lancaster Area Sewer Authority, Pennsylvania

Kishia Powell, PE, WSSC Water, Maryland

Joe Siemek, Harford County DPW, Maryland

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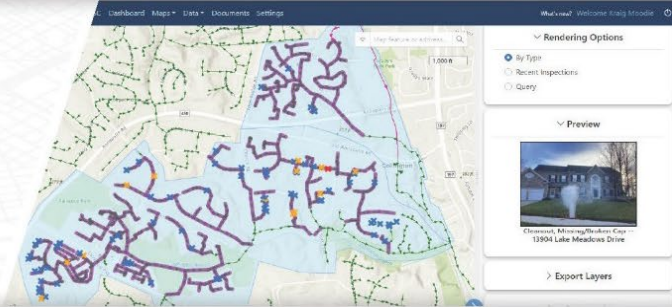
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