# Mid-Atlantic Biosolids Association 2025 Summer Symposium Agenda

Day 1

### **WEDNESDAY**, JULY 9

REGISTRATION & BREAKFAST: DAY 1			
7:30am to 3:30 pm	Registration	Conference Center Lobby	
7:30am to 8:15am	Continental Breakfast	Served in Keystone A, B, & C	
WELCOME AND MORNING SESSION: DAY 1		Presentations in Keystone D & E	
8:15am to 8:30am	MABA President's Welcome	Anne Marek, MABA	
8:30am to 8:45am	MABA Update	MABA Committee Chairs	
8:45am to 9:45am	Panel Presentation of Pennsylvania Facilities	Capital Region Water, Derry Township,	
		Altoona, UAJA	
9:45am to 10:15am	BREAK/Exhibits/Networking	Conference Center Lobby	
10:15am to 10:45am	Biosolids Master Planning: It's More Than PFAS	Stephanie Spalding, HDR	
10:45am to 11:15am	Lessons Learned from Owner's Advisor Services on Complex Biosolids Collaborative Delivery Projects	Brian Balchunas, HDR	
11:15am to 11:45pm	Developing a Circular Economy using Biosolids via a Community-Based Public-Private Partnership to Fund Green Infrastructure	Sean Sweeney, Earthcare Solutions	
11:45am to 12:00pm	Technology Spotlight: Optimizing Biosolids Management in Small Wastewater Treatment Plants: Case Studies on SLG-F Thickening Technology for Cost Reduction and Operational Efficiency	Clementine Justier, <i>Orege</i>	
12:00pm to 1:15pm	LUNCH/Exhibits/Networking	Keystone A, B, & C and Conference Center Lobby	
AFTERNOON SESSION	N: DAY 1		
1:15pm to 2:15pm	EPA's Draft Risk Assessment of PFOA/PFOS in Biosolids: Risk Assessment Process and Background Information & Risk Communications	Nick Hines, <i>Material Matters</i> Rosa Gwinn, <i>AECOM</i> Emily Remmel, <i>NACWA</i> Megan Ross, <i>Kiewit</i>	
2:15pm to 2:30pm	Analytical Considerations for the Characterization of PFAS in Biosolids	Jonathan Thorn, Eurofins	
2:30pm to 2:45pm	Hidden Assets: The Role of Legacy Insurance in Biosolids Remediation	Luke Malanchuk, <i>EM Law</i>	
2:45pm to 3:15pm	BREAK/Exhibits/Networking	Conference Center Lobby	
3:15pm to 3:45pm	DC Water THP Project - A Case Study for Producing a High Quality Biosolids Product and Green Energy Reevaluating Biosolids Phosphorus: Agronomics and Runoff Risk	Chris Peot, DC Water	
3:45pm to 4:15pm		Moss Birri, City of Columbus	
4:15pm to 4:45pm	Covered Aerated Static Composting of Biosolids	Waylon Pleasanton, Sustainable Generation	
4:45pm to 5:00pm	Technology Spotlight: Practical and Efficient Sludge Dryers for US Wastewater Treatment Plants	Alex Min, Jr., <i>Elode</i>	

#### **EVENING RECEPTION/AWARDS CEREMONY: DAY 1**





## PLANT TOUR: Capital Region Water

1662 S. Cameron Street Harrisburg, PA 17104

Those interested should give their contact information to Mary Baker.
And they will need to arrange private transportation.

### 2025 Mid-Atlantic Biosolids Association Summer Symposium

Day 2

### **THURSDAY**, JULY 10

DAY 2		
7:30am to 8:00am	Travel to the Plant Tour	
8:00am to 9:30am	Plant Tour: Capital Region Water	Capital Region Water
9:30am to 10:30am	Travel to the conference from the Plant Tour	
11:00am to 4:30 pm	Registration	Conference Center Lobby
WELCOME AND MOR	NING SESSION: DAY 2	Presentations in Keystone D & E
10:30am to 11:00am	Maintaining Flexible Biosolids Beneficial Use Options for a Small Utility - Upper Montgomery Joint Authority's Biosolids Case Study	Terry Goss, AECOM
11:00am to 11:30am	Switching from Aerobic to Anaerobic Digestion - The Design of a Digestion Facility	David Gryger, GHD
11:30am to 12:00pm	Silver Spring Township's Journey to Beneficial Use	Lisa Challenger, Material Matters
12:00pm to 1:15pm	LUNCH/Exhibits/Networking	Keystone A, B, & C and Conference Center Lobby
AFTERNOON SESSION: DAY 2		Presentations in Keystone D & E
1:15pm to 1:45pm	What Was WAS Doing in Your Anaerobic Digester?	Matthew Williams, Thermal Process System
1:15pm to 1:45pm 1:45pm to 2:15pm	Direct Comparison Between Thermal Hydrolysis and Thermophilic Digestion as Alternatives for Class A Biosolids Management	•
	Direct Comparison Between Thermal Hydrolysis and Thermophilic Digestion as Alternatives for Class A	Thermal Process System
1:45pm to 2:15pm	Direct Comparison Between Thermal Hydrolysis and Thermophilic Digestion as Alternatives for Class A Biosolids Management Intensification of Anaerobic Digestion Using Vacuum Extraction: Setting New Process Limits and	Thermal Process System  Bill Barber, Cambi, Inc.
1:45pm to 2:15pm 2:15pm to 2:45pm	Direct Comparison Between Thermal Hydrolysis and Thermophilic Digestion as Alternatives for Class A Biosolids Management Intensification of Anaerobic Digestion Using Vacuum Extraction: Setting New Process Limits and Opportunities for Resource Recovery  BREAK/Exhibits/Networking  HRSD's ROCI Project: Identifying and Fast - Tracking Improvements to Meet Solids Process Reliability and	Thermal Process System  Bill Barber, Cambi, Inc.  Christian Chiodo, Brown and Caldwell
1:45pm to 2:15pm 2:15pm to 2:45pm 2:45pm to 3:15pm	Direct Comparison Between Thermal Hydrolysis and Thermophilic Digestion as Alternatives for Class A Biosolids Management Intensification of Anaerobic Digestion Using Vacuum Extraction: Setting New Process Limits and Opportunities for Resource Recovery  BREAK/Exhibits/Networking  HRSD's ROCI Project: Identifying and Fast - Tracking Improvements to Meet Solids Process Reliability and Community Needs  Digester Mixing 101	Thermal Process System  Bill Barber, Cambi, Inc.  Christian Chiodo, Brown and Caldwell  Conference Center Lobby
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