

38th Annual Spring Biosolids Symposium

Tuesday, March 9, 2021
Wednesday, March 10, 2021

Sponsored By:



*Support Beneficial
Use of Biosolids*

Contributing Organization:

Wisconsin Department of Natural Resources

Why Should You Attend?

The Symposium provides information on current issues related to biosolids and septage management, enabling municipal officials, plant operators, contractors, and consultants to respond proactively to new challenges. The Symposium has a tradition of providing a forum for discussion and information exchange by assembling speakers who are recognized experts in their respective fields.



Tuesday, March 9th

Start Time	Presentation	Speaker
8:00 AM	Opening Remarks	Lyle Lutz
8:05 AM	USEPA Update	Elizabeth Resek, USEPA Tess Richman, USEPA
8:40 AM	PFAS – Overview & Consultant's Perspective	Jeff Ramey, TRC Companies
9:10 AM	PFAS – DNR Perspective	Wade Strickland, DNR
9:40 AM	PFAS – WWTF Perspective	Martye Griffin, Madison MSD
10:10 AM	PFAS Panel – Q&A	Lyle Lutz
10:15 AM	Break	
10:20 AM	Biosolids Dryer Case Studies	Chris Lefebvre, Stevens Point WWTF
10:45 AM	Biosolids Dryer Case Studies	Mitch Vinz, Wisconsin Dells-Lake Delton WWTF
11:10 AM	Pharmaceuticals, Micropollutants, and Antibiotics in Biosolids	Pat McNamara, Marquette University
11:35 AM	Standard Methods for Sewage Sludge	Rick Mealy, WWOA
12:00 PM	Closing Remarks and Adjourn	Lyle Lutz

Wednesday, March 10th

Start Time	Presentation	Speaker
8:00 AM	Opening Remarks	Ben Brooks
8:05 AM	WDNR Update	Fred Hegeman, WDNR
8:35 AM	NRCS Soil Maps 101	Chris Miller, Natural Resources Conservation Services
9:00 AM	Using SNAP Plus for Nutrient Management	Kim Meyer, Madison MSD
9:25 AM	Land Application Site Request Form	Richard Douglas, WDNR
9:50 AM	Break	
10:00 AM	Advanced Oxidation for Biosolids	Fredrick Mussari, BCR
10:25 AM	Neighbors/Public Relations – Septage Hauler Tools & Techniques	Dave Kons, Kons Septic Service Alan Kaddatz, PATS Services
10:55 AM	Neighbors/Public Relations – Biosolids Manager Tools & Techniques	Ben Erdman, Madison MSD Ross Hollfelder, Madison MSD
11:25 AM	Neighbors/Public Relations – Warden Tools & Techniques	Ted Dremel, DNR Warden
11:55 AM	Neighbors/Public Relations Panel – Q&A	Ben Brooks
12:00 PM	Closing Remarks and Adjourn	Ben Brooks

Program Committee:

Ben Brooks – Medford WWTP / Co-Chair

David Diehl – Black & Veatch

Fred Hegeman – WDNR

Ben Erdman – Madison MSD

Nancy Short – WWOA

Alan Kaddatz – Pat's Services, Inc.

Lyle Lutz – Plover WW Utility / Co-Chair

Glenn Tranowski – Strand Associates, Inc.

Rick Treleven – BCR, Inc.

Stephen Warrner – WDNR

General Information:

Symposium Dates:

Tuesday, March 9, 2021

Wednesday, March 10, 2021

For more information, contact:

Lyle Lutz at (715) 345-5259

Ben Brooks at (715) 748-4122

Fee: \$40

Cancellations/Refunds:

Contact Nancy Short at 414-908 - 4950 x104 or n.short@wwoa.org, no later than March 8, 2021. No refunds will be given after this date.

Continuing Education Credits:

Continuing Education Credits will be awarded upon completion of the webinar.

6.5 CECs for Wastewater

3.5 CECs for General Septage

3.0 Septage Compliance Credits

7.5 PDHs