



Utility Management Conference

Tuesday, March 14 & Wednesday, March 15, 2023

Caesars, Atlantic City, N.J.

Tuesday – 4 w/ww tchs

Wednesday – 2 w/ww tchs

Tuesday, March 14

11 a.m.

Exhibits – Palladium B

11:30 a.m.

Lunch – Palladium B

12:30 p.m., Palladium C

WELCOME

Peggy Gallos, *AEA Executive Director*

George Hawkins, *Conference Moderator Moonshot Mission*

12:45 p.m.

Protecting Critical Infrastructure

Daniel Engelhardt, *Director Preparedness Division, NJ Office of Homeland Security*

The speaker will provide a debrief on threat assessments/vulnerabilities and partnering with the FBI and other agencies to deliver joint-partnership anti-terrorism training.

1:45 p.m.

Fostering Peer to Leader Development

Bob Snyder, *Plainfield Area RSA*

Lisa Oberreiter, *Middlesex County UA*

Bill Witt, *Western Monmouth UA*

The panel will discuss several timely topics including human resources, collective bargaining, healthcare, Gen X digital divide, and employee retention.

2:45 p.m.

Cannabis in the Workplace: Update for the Water/Wastewater/Solid Waste Industry

Brian Brach, *Manasquan River RSA*

Angelo Valente, *Executive Director Drug Free N.J.*

Jennifer Roselle, *Partner and Co-Chair of the Cannabis Law Practice, Genova Burns*

Legalization of cannabis in New Jersey has presented unique employment challenges. This session is intended to provide a contextual overview of cannabis, legalization and an update on employer/employee responsibilities and implications. Attendees will engage with expert legal counsel and a representative from "Drug Free New Jersey" to gain specific insights into how cannabis legalization has uniquely affected the water/wastewater/solid waste industry. Focus on labor contracts, practical implementation of the law at your utility, implications with Federal CDL requirements and real world case studies of how agencies are addressing cannabis legalization while maintaining a "drug free workplace" shall be explored.

3:45 p.m.

Cyber-Security

Alberto Carranza, *Computer Scientist, FBI*

The speaker will give an overview of the FBI Cyber Division's mission and focus. He will discuss the top cyber threats facing public entities today, as well as common cyber crimes your organization should be aware of, such as email phishing scams, data breaches, and ransomware. He will also give examples of State Sponsored Cyber Attacks, how to mitigate your risk, and up-to-date reporting on the latest cyber crimes.

5:00 p.m.

Networking Reception, Palladium B

Join your colleagues at the networking reception.

Wednesday, March 15

7:30 a.m.

Continental Breakfast, Palladium B

8:45 a.m.

Welcome, Palladium C

Peggy Gallos, AEA Executive Director

George Hawkins, *Conference Moderator*

Moonshot Mission

9:00 a.m.

Climate Change: Tools for Building Resilience

Curt Baranowski, EPA's Creating Resilient Water Utilities

David Zimmer, NJDEP, Executive Director of IBank Program

Ryan Krause, South Monmouth Regional Sewage Authority, Executive Director

Rosana Pedra Nobre, Water Quality Program Manager, New York - New Jersey Harbor & Estuary Program

This panel features climate change practitioners who bring their best resiliency practices and lessons learned to the table. Learn from utilities who have worked with EPA's Creating Resilient Water Utilities (CRWU) to evaluate their risk to the impacts of climate change. The CRWU initiative guides utilities through understanding the latest information on climate risk science so that they can make the best decisions on protecting their infrastructure. Finally, learn about available tools for funding and financing resilience projects in NJ.

10:00 a.m.

Get Ready for Biosolids Processing in the PFAS Era

Dr. Mohammad Abu Orf, Hazen and Sawyer

The presentation will cover the recent challenges in biosolids management landscape regionally with a focus on the State of NJ in terms of beneficial use and disposal outlets and management costs. With the presence of PFAS in biosolids the impacts on the current practice will be discussed. The presentation will also cover the existing regulatory landscape and the EPA roadmap for addressing PFAS, the technologies capable of PFAS destruction in biosolids, the status of these technologies in terms of installations and demonstration and how are they related to resiliency and GHGe. Finally, the presentation will offer some thoughts on planning for the future.

11:00 a.m.

PFAS and Your Health

Jessie Gleason, MSPH, New Jersey Department of Health

The speaker will talk about known and likely health impacts of PFAS chemicals -- not with regard to water but in general. What do we conclusively know about how PFAS chemicals affect human health? At what levels of exposure do health impacts start to happen? How are most people exposed to PFAS chemicals? Aside from water, what other environmental contamination is essential to address with regard to human health to reduce PFAS chemical pollution?

12:00 p.m.

Adjourn

12:15 p.m.

Recognition Luncheon

Wave Award & EPDA certificate presentations