2022 MWMA FALL SUMMIT AGENDA



Monday, October 31st

8:00am – 9:00am BREAKFAST (sponsored by Amrep Manufacturing

Company)

9:00am – Noon The Urban Summit (PUBLIC SECTOR MEMBERS ONLY). Join your colleagues from

across the country for this closed-door session featuring candid dialogue on topics important to your success. Find out how other cities are dealing with problems that you face every day & share what works in your community.

12:15pm – 1:15pm LUNCHEON (sponsored by Waste Management)

ALEX E. HELOU (President, MWMA)

Assistant General Manager

LA Sanitation & Environment (CA)

THE HONORABLE FIONA MA

Treasurer

State of California

SUSAN MOULTON

National Senior Public Sector Solutions Director

Waste Management

1:15pm – 2:15pm PFAS/PFOA: A Briefing. The U.S. Environmental Protectional Agency is

proposing to designate two per- and polyfluoroalkyl substances (PFAS) — perfluorooctanoic acid (PFOA) and perfluorooctanesulfonic acid (PFOS) — as hazardous substances under the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA), also known as Superfund. This proposed rulemaking would increase transparency around releases of these harmful chemicals and help hold polluters accountable for cleaning up contamination. However, if not implemented with care, it could pose an onerous financial and operational burden to municipalities. Learn in this session what's been happening at the federal level, and what it means for local

governments.

ROBERT W. CRAGGS

Department Manager, Solid Waste and Resource Recovery / Environmental

Global Practice

Burns & McDonnell

JUDY SHEAHAN
Assistant Executive Director

The United States Conference of Mayors

SARAH REEVES
Executive Director
Chittenden Solid Waste District (VT)

2:15pm - 2:30pm

Host City Welcome with Mayor Eric Garcetti. Mayor Garcetti is a fourth generation Angeleno and the 42nd Mayor of Los Angeles. His agenda is focused on creating a safe, livable, prosperous, and sustainable city. Mayor Garcetti will welcome guests to the 2022 MWMA Fall Summit and discuss Los Angeles' zero waste goals.

THE HONORABLE ERIC GARCETTI Mayor

City of Los Angeles (CA)

2:40pm - 3:55pm

Advanced Recycling: Miracle or Myth? Some hail advanced recycling as the only truly viable way forward for managing the majority of plastics, since the technology makes it possible to capture and reuse large volumes of used plastics that currently go to the landfill or incineration. Yet others suggest that some of these technologies only produce fuels, which should not be considered recycling, and raises doubts about whether "advanced recycling" will play a role in a circular economy. In this session we'll hear from experts on both sides of the issue, including how advanced recycling technology is being implemented today in Houston, Texas.

KURT AERTS
Director of Plastics and Product Life Cycle
ExxonMobil

JOSHUA BACA
Vice President, Plastics Division
American Chemistry Council

KATE BAILEY Policy Director **Eco-Cycle**

BILL COOPER Senior Vice President, Strategic Partnerships **Cyclyx** MARK WILFALK

Director, Solid Waste Management Department

City of Houston, TX

4:00pm - 4:30pm

<u>"Fireside" Chat: The Complex Calculus of Fleet Electrification</u>. Most every major municipality in the U.S. has a Climate Action Plan that aspires to reduce carbon emissions and increase use of electric vehicles. During this conversation an industry expert will explore the multiple facets of development and planning that are required to achieve success in this endeavor. You'll learn how pilot operations are going, and the likely path forward for the industry.

RICHARD COUPLAND

Vice President, Municipal Sales

Republic Services

4:30pm – 5:30pm Executive Committee (CLOSED)

5:30pm – 7:30pm Opening Reception (sponsored by Republic Services)

Tuesday, November 1st

8:00am – 9:00am BREAKFAST (sponsored by Rush Truck Centers of CA)

9:00am - 9:30am

"Fireside Chat: The Fleet of The Future." As our communities and residents call for us to make our operations and our fleets more sustainable, Battle Motors has done more than aim to build the safest, most ergonomic, technologically advanced EV fleet possible – they've committed to making EV infrastructure installation as turnkey as possible for customers. In this session you'll learn more about Battle Motors' vision for the sustainable solid waste fleet of the future.

MICHAEL PATTERSON

CEO

Battle Motors

9:30am - 10:30am

<u>Innovations in Technology</u>. As ever, innovations in processing waste stream commodities – fueled largely by private-sector investment – aim to revolutionize the ways waste and recyclables are managed and processed. In this session a number of these promising and ambitious technologies will be explored.

DANIEL DOMONOSKE Vice President Potential Industries AARON LAVEE
Co-Founder & Chief Growth Officer
Vespene Energy

TYLER MOLINARO
Director, City Partnerships **Rubicon**

DAVID YANKE
President
NewGen Strategies & Solutions LLC

10:40am - 11:55am

New Pathways for Food Waste: Moving Beyond Convenience to Sustainability.

Food waste represents nearly one-quarter of all municipal solid waste (MSW) that ends up in the landfill. As communities look for sustainable solutions to manage food waste and divert organics from landfills, they should consider routing waste instead to and through our wastewater treatment plants, where we can then recover resources – clean water, energy, and nutrients – from it. Drawing not only on existing research but on case studies from communities that embraced this approach to food waste management and diversion, during this workshop industry presenters will make the case for this effective food waste management strategy.

MICHAEL KELEMAN

Manager of Environmental Engineering

InSinkErator

SCOTT PASTERNAK
Senior Project Manager /Associate
Burns & McDonnell

KEVIN SHAFER
Executive Director
Milwaukee Metropolitan Sewerage District

12:00pm - 12:30pm

"Fireside Chat:" The Complexities of Waste-to-Energy Facility Design.

Designing municipal waste-to-energy facilities is inherently challenging on multiple levels. The strategic needs of the project service area are continually addressed throughout the design process. Planning accounts not only for diverting waste from the landfill, but also to the future needs of the service region. This case study, presented by the Samaha Group, outlines the development of a revolutionary and innovative waste-to-energy project in West Texas that will serve nearly 1 million people. The study illustrates the

Tuesday, November 1st (continued)

complexities of developing infrastructure and the importance of tailoring the project design to the needs of the community it will serve.

LISA SALDIVAR Chief Strategy Officer **The Samaha Group**

SAM SAMAHA Founder & CEO The Samaha Group

12:30pm – 1:30pm LUNCHEON (sponsored by Athens Services)

SUSAN ROBINSON Consultant

The Carton Council of North America

JESSICA ALDRIDGE
Director of Sustainability and Zero Waste Programs

Athens Services

1:30pm – 2:45pm <u>Moving Upstream on Food Waste: Food Waste Prevention and Food Rescue.</u>

This session will explore innovative programs in four municipalities who are tackling food waste before it goes to compost or landfill. You'll learn about city-focused work to help residents waste less at home and regional work to drive prevention in large businesses across the West Coast. You'll also hear how two cities are developing tools to encourage better donation of edible, surplus food to make sure it goes to people in need. The session will include time for audience questions, comments and insights as these efforts are still in the learning stages.

LESLY BAESENS

Food Waste Program Administrator, Department of Public Health & Environment

City & County of Denver, CO

PAUL DE BLOCK

Engagement Coordinator, Bureau of Planning and Sustainability

City of Portland, OR

LIZ FIKEJS

Senior Waste Prevention Program Manager

City of Seattle | Seattle Public Utilities

MICHELLE MIKESELL

Senior Management Analyst, Solid Resources Citywide Recycling Division LA Sanitation and Environment

2:50pm - 3:50pm

<u>Carrot and Stick, or Managing Recycling Through Local and State Legislative</u>
<u>Leadership</u>. Effective ordinance-making at the local level – bans in a growing number of jurisdictions on single-use plastics, for example – can be instrumental in a long-term policy to reduce the types of hard-to-recycle or non-recyclable commodities in the waste stream. But for many municipalities, these aren't a choice, as states have enacted legislation preventing local governments from

enacting such legislation. In this session we'll discuss both model legislation that municipalities have enacted and the types of strategies that local governments can take when these avenues are closed to them.

THE HONORABLE BEN ALLEN
California State Senate, 26th District

DYLAN DE THOMAS
Vice President, Public Policy & Government Affairs
The Recycling Partnership

HEIDI SANBORN
Founder & Executive Director
National Stewardship Action Council

4:00pm - 5:00pm

Best Practices, New Strategies for Addressing Worker Shortages. In the current employment environment, where there's increasing competition for scarce human resources, what strategies can municipalities employ to attract employees for open positions in the MSW field? In this session we'll hear from experts in the field who are tapping overlooked constituencies and employing creative new recruitment and retention strategies. We'll also look at creative ways in which municipalities are re-configuring their operations and employing technology to reduce to deliver services in the wake of worker shortages.

BURK CHUTER
Senior Director, People Business Partner
Waste Management

ADRIAN HILL
Solid Waste Operations Manager
City of Denton, TX

ELLEN VOIE
President/CEO
Women In Trucking Association

6:00pm – 10:00pm MWMA @ The GRAMMY Museum (sponsored by The Samaha Group)

6:00pm – 8:00pm MWMA Reception (3rd Floor)

6:00pm – 10:00pm Grammy Museum Exhibits Tour (at your leisure)

Paying tribute to music's rich cultural history, this 21st-century museum explores and celebrates the enduring legacies of all forms of music, the creative process, the art and technology of the recording process, and the history of the premier recognition of excellence in recorded music - the GRAMMY® Award.

Through exhibits, public and educational programs, and more, guests will experience an insider perspective that only The GRAMMY Museum can deliver.

The GRAMMY Museum is located next to the hotel, at the corner of Olympic Boulevard and Figueroa Street, at the northeast corner of the L.A. LIVE complex.

Wednesday, November 2nd

10:00am – 12:30pm <u>Local Environmental Tours</u>

Athens Services' Sun Valley Materials Recovery Facility (MRF) opened its tipping floor to the Los Angeles region in October 2014. Today, it is renowned as one of the most innovative, environmentally friendly, and safest MRFs in the nation. Every year, visitors from around the world tour the facility to catch a glimpse of its innovations, such as robotic sorters, artificial intelligence, and the latest in energy-efficient environmental controls available in the industry.

True to **Waste Management's** innovation towards extracting the most value from waste, **Sun Valley Recycling Park** utilizes the OREX™ to divert up to 300 tons per day of organic waste from landfills. The OREX™ system extracts up to 90% of organics from municipal solid waste (MSW), enabling this valuable resource to be diverted to an anaerobic digestion (AD) plant and turned into renewable natural gas (RNG).

Transportation will depart the host hotel at promptly at 8:30am. Breakfast will be provided. Tour participants will first visit the Athens' Sun Valley MRF, followed by a visit to WM's Sun Valley Recycling Park. Participants will be returned to the host hotel by 1:30pm.

PLEASE WEAR CLOSED-TOE SHOES.