































2025 Education Grid

Monday, May 5, 2025

	 Spotlight Sessions Room W308 **Open to All Badges	 Tech & Innovation Room W213	 Recycling & Landfill Room W218	 Ops, Fleet & Safety Room W209	 Business Insights & Policy Room W212	 Food Recovery Forum Room W225	 Organics Recycling Room W223	 Sustainability Talks Room W220
8:00 AM						Creating Circular Opportunities in Food Waste Recovery 8:00 am - 8:45 am 	How Great Partnerships Matter When Executing a Successful Food Waste Diversion Program 8:00 am - 8:45 am	
8:30 AM		Navigating Lithium-Ion Battery Recycling: Insights for Waste Management Professionals 8:30 am - 9:30 am 	Anticipating & Preventing Odor and Toxic Exposure Litigation 8:30 am - 9:30 am 	Cab Design Session 8:30 am - 9:30 am 	PFAS Management & Enforcement: What's Next? 8:30 am - 9:30 am 	Plenary Session: Impact of Food Waste on Methane Emissions, Reducing Food Loss & Waste, Financing Food Waste Recovery and Organics Recycling, Mitigating Climate Effects 9:00 am - 10:15 am (Room W225)		The Business Case for Sustainability: Why Investing is Essential 8:30 am - 9:30 am 
9:00 AM								
9:30 AM								
10:00 AM		Lithium Battery Detection - a Game of Cat & Mouse 10:00 am - 11:00 am		Safety Within Your Walls & Beyond - Shop, Fleet/Equipment & On the Street 10:00 am - 11:00 am 	Building a Diverse & Strong Workforce in the Waste Industry 10:00 am - 11:00 am 			Keeping up with the Evolving Packaging Stream to Maximize ROI 10:00 am - 11:00 am 
10:30 AM						Feeding Families, Not Landfills 10:30 am - 11:30 am	Innovative Composting Systems and Technologies 10:30 am - 12:15 pm	
11:00 AM								
11:30 AM		Transfer Station Logistics - Trains, Trucks & Additional Considerations 11:30 am - 12:30 pm	Achieving Circularity for E-Waste: Challenges, Opportunities and Innovations 11:30 am - 12:30 pm 	Hauler Power Panel: Operational Challenges & Opportunities 11:30 am - 12:30 pm				Repurposing Big: Innovative Approaches to Material Reuse in Arena and Large-Scale Buildings 11:30 am - 12:30 pm 
12:00 PM								
12:30 PM								
1:00 PM						Solutions for Household Food Waste Reduction – Leveraging Research Data, and Consumer Behavior 12:15 pm - 2:00 pm	Anaerobic Digestion: technologies, selection criteria, case studies, GHG reduction 1:00 pm - 2:15 pm	
1:30 PM		Optimizing Waste Streams for Advanced Chemical Recycling 1:30 pm - 2:30 pm 	RNG/CNG – Future for Solid Waste Landfills as an Energy Source 1:30 pm - 2:30 pm 		Rising Leaders Talk Trash 1:30 pm - 2:30 pm 			Sustainability Talks Featured Session: Extended Producer Responsibility - Finding Middle Ground 1:30 pm - 2:30 pm 
2:00 PM								
2:30 PM						Engaging Front-Line Employees to Achieve Food Waste Reduction and Cultural Change: Lessons from the Pacific Coast Food Waste Commitment 2:15 pm - 3:15 pm 	Localizing Food Waste Systems Through Policy, Technology, and Funding 2:30 pm - 3:15 pm 	
3:00 PM		Unveiling Waste Data's Power: Lessons from Real Estate + Muni Leadership 3:00 pm - 4:00 pm	C&D Recycling Landscape: The What's Now & What's Next 3:00 pm - 4:00 pm 	Best Practices for CNG Fleet Management 3:00 pm - 4:00 pm 	State & Federal Fleet Regulatory Updates 3:00 pm - 4:00 pm 			
3:30 PM						The Importance of Collaboration in Food Rescue Grant Funding 3:30 pm - 4:30 pm 	Organics Recycling in Food Service, Reducing Contamination 3:30 pm - 4:45 pm 	
4:00 PM								
4:30 PM								
5:00 PM								




















All Sessions and Speakers Subject to Change. Schedule as of 3/18/25

 This symbol indicates session suggestions for Public Sector



2025 Education Grid

Tuesday, May 6, 2025



	 Spotlight Sessions Room W308 **Open to All Badges	 Tech & Innovation Room W213	 Recycling & Landfill Room W218	 Ops, Fleet & Safety Room W209	 Business Insights & Policy Room W212	 Food Recovery Forum Room W225	 Organics Recycling Room W223	 Sustainability Talks Room W220
8:00 AM								
8:30 AM						Maximizing Impact with Capacity Studies: Strategic Evaluation for Lasting Solutions 8:00 am - 8:45 am 	Renewable Energy from Biogas: Production and Economics 8:00 am - 9:15 am	Going Green for Green: Profit Through Diversion Practices 8:30 am - 9:00 am
9:00 AM	Room W325 CEO Spotlight: A Conversation with GFL's Patrick Dovigi 9:00 am - 9:45 am	Sorting Out the Latest Operating Model for Waste and Recycling 8:30 am - 9:30 am	Flubber & Black Goo – The Devil's in the Data 8:30 am - 9:00 am	Reuse First: Transforming Waste into Revenue Streams 8:30 am - 9:00 am	Getting a Firmer Grasp on Cybersecurity in the Increasingly Automated Waste World 8:30 am - 9:00 am	Featured Session: Bridging the Gap Between Wasted Food and Food Insecurity: A Case Study in Data-Driven Solutions for Food Rescue 9:00 am - 9:45 am 		Tons of Textiles: Textile Waste, Consumer Behavior, and Community Solutions 9:15 am - 10:15 am 
9:30 AM							Boots on the Ground: Making SB1383 Successful 9:30 am - 10:15 am 	
10:00 AM						Leveraging Technology to Turn Food Waste into Culinary Innovations & Economic Opportunities 10:00 am - 10:45 am		
10:30 AM							Composting: Air Emissions, Economic Impact, Reducing Contamination 10:30 am - 11:30 am	Disaster Debris Management – Preparing for the Inevitable 10:30 am - 11:15 am 
11:00 AM								
11:30 AM						Using Data & Technology to Optimize Food Waste Prevention and Edible Food Recovery 11:00 am - 12:30 pm		
12:00 PM		CIO Power Panel Part II: The Future of Waste & Recycling Technology: CIOs at the Helm of a Circular Economy 12:00 pm - 1:00 pm	Success Stories Amidst the Ongoing MRF Technology Craze 12:00 pm - 1:00 pm 	Drivers Power Panel : Turning Corners for the Waste Industry 12:00 pm - 1:00 pm	Breaking Down the Top Four Legal Challenges in Sanitation, Conservation, and Recycling 12:00 pm - 1:00 pm		Monetizing Carbon Farming with Carbon Credits 11:45 am - 12:30 pm	Waste360's TRASHION: a Recycle, Reuse, ReFashion Show 12:00 pm - 1:00 pm
12:30 PM								
1:00 PM								
1:30 PM		RNG: A Growing Player in Waste Recovery 1:30 pm - 2:30 pm	Universal Waste Management: Identification, Treatment, Handling & Compliance 1:30 pm - 2:30 pm 	AI-Powered Waste Solutions: A New Era of Efficiency and Safety 1:30 pm - 2:30 pm 	What is My Company Worth (...and what should I do now to make it worth more)? 1:30 pm - 2:30 pm	Fresh Rescue Champions Food Donation Project 1:15 pm - 2:00 pm	Progress on Organics and Food Loss & Waste Policy Targets 1:15 pm - 2:15 pm 	
2:00 PM	Public Sector Spotlight: Smart Waste: Delivering Efficiency in the Public Sector 2:15 pm - 3:15 pm 							
2:30 PM						The Business of Food Recovery – Revenue models, Technologies, and Profits 2:15 pm - 3:45 pm	Challenges to the Development of Food Waste Diversion Facilities 2:30 pm - 3:15 pm	
3:00 PM			Use of Proven Technology to Improve Landfill Design, Construction and P&L Operating Margins 3:00 pm - 4:00 pm		Glass — The Clear Link Between Improving Glass Recycling & Increasing ROI 3:00 pm - 4:00 pm			Case Study: Private/Public Partnership with Innovative Solution to Renewable Energy 3:00 pm - 4:00 pm 
3:30 PM								
4:00 PM						AI-Enhanced Food Recovery to Scale and Capture Data Instantly 4:00 pm - 4:30 pm	Anaerobic Digestion and Co-digestion of Food Waste 3:30 pm - 4:45 pm	
4:30 PM								
5:00 PM								

All Sessions and Speakers Subject to Change. Schedule as of 3/18/25



2025 Education Grid

Wednesday, May 7, 2025

	 Spotlight Sessions Room W308 **Open to All Badges	 Tech & Innovation Room W213	 Recycling & Landfill Room W218	 Ops, Fleet & Safety Room W209	 Business Insights & Policy Room W212	 Food Recovery Forum Room W225	 Organics Recycling Room W223	 Sustainability Talks Room W220
8:00 AM								
8:30 AM						Zero Waste Food Production Techniques 8:00am - 8:45am 	Compostable Products: Processing Challenges and Data on Product Disintegration 8:00 am - 9:15 am 	Smart Technologies for Sustainable Cities 8:30 am - 9:30 am 
9:00 AM	NWRA Women's Council Spotlight: Culture at the Core: Driving Success in the Waste Industry 9:00 am - 10:00 am	Cleaner Streets, Smarter Routes: How AI is Shaping Waste Collection 8:30 am - 9:30 am 	Comprehensive Overview of PFAS Treatment Technology and Remediation Programs 8:30 am - 9:30 am 	<i>NEW Roundtable Format - Room 210</i> Proven Methods for Identifying & Onboarding Drivers That Will Stay 8:30 am - 9:30 am 	Landfill Methane Emissions Regulations & Opportunity 8:30 am - 9:30 am 			
9:30 AM						Advancing Edible Food Recovery: Model Programs and Case Studies Opportunities 9:00 am - 10:30 am	Compostable Packaging Success Stories: Overcoming Challenges in Contamination, Infrastructure, and Policy 9:30 am - 10:15 am 	
10:00 AM		<i>New Roundtable Format - Room 201</i> Cybersecurity in the Face of Artificial Intelligence 10:00 am - 11:00 am	Leading the Future: How the Bay Area is enforcing Third-Party Certification in Construction & Demolition Debris Recycling 10:00 am - 11:00 am 	Driving Safety Forward: Reducing Fatalities in the Waste and Recycling Industry 10:00 am - 11:00 am 	<i>NEW Roundtable Format - Room 210</i> Innovative Client Acquisition: Cost-Effective Growth Solutions 10:00 am - 11:00 am			Case Study: Looking at EPR through a Mascara Tube 10:00 am - 11:00 am 
10:30 AM						Wasted Food Policies, Customizing Food Waste Reduction and Diversion Programs 10:45 am - 11:15 am 	Conversion Technologies for Organics 10:30 am - 11:30 am	
11:00 AM								
11:30 AM						How to Overcome Challenges and Achieve Success with a Food Waste Reduction Mindset 11:30 am - 12:15 pm		Unlocking the Value in Municipal Solid Waste with AI-powered Next-Gen MRF Practices 11:30 am - 12:30 pm 
12:00 PM								
12:30 PM							Organics and Food Waste Collection; Residential Organics Program Development 12:15 pm - 1:45 pm	
1:00 PM	EREF Spotlight: Fleet Operations & Management - Data Through Day-to-Day 1:00 pm - 1:45 pm	New Pathways Forward to Zero Emission Refuse Collection 1:00 pm - 2:00 pm	<i>NEW Roundtable Format - Room 201</i> A Blueprint for Implementing a Successful Waste Diversion Program 1:00 pm - 2:00 pm 		Commodities Update - Markets in Motion 1:00 pm - 2:00 pm 			<i>NEW Roundtable Format - Room 210</i> Implementing a Zero Waste Program at Municipal, County or State Facilities 1:00 pm - 2:00 pm 
1:30 PM						Model Food Waste Prevention and Rescue Programs, Best Management Practices for Food Rescue 1:00 pm - 2:45 pm 	Reducing Recycling and Organics Contamination with Route Reviews 2:00 pm - 2:45 pm 	
2:00 PM								
2:30 PM		International Forecast is Bright: New Tech & Processes Abound 2:30 pm - 3:30 pm		Charged and Dangerous: Mitigating the Risks of Battery Fires in Waste and Recycling 2:30 pm - 3:30 pm 	Collaborative Solutions: How EPR Shapes MRF Design through Stakeholder Partnerships 2:30 pm - 3:30 pm 			
3:00 PM						Household and Commercial Food Waste Recycling Technologies 3:00 pm - 4:00 pm	Pre-Treatment Technologies for Food Waste and Organics 3:00 pm - 4:30 pm	
3:30 PM								
4:00 PM								
4:30 PM								
5:00 PM								

All Sessions and Speakers Subject to Change. Schedule as of 3/18/25



2025 Workshops & Tours

Tuesday May 6, 2025			Thursday May 8, 2025					
	Room W311		Room W225	Room W223	Room W220	Off-Site Tour	Off-Site Tour	
12:30 PM			8:00 AM					
1:00 PM	NWRA Safety Symposium: Hazard Recognition: Fire Safety & Prevention in Recycling 1:00 pm - 5:00 pm <i>Separate Registration Required</i>		8:30 AM	Food Waste & Organics Diversion Program Development Workshop	Zero Waste Certified Training Course	Achieving Sustainability & Zero Waste Goals – The TRUE Approach	Terra Firma Organics Tour	Disc Golf/Landfills
1:30 PM			9:00 AM	8:30 am - 12:30 pm	8:30 am - 12:30 pm	8:30 am - 12:30 pm	8:30 am – 12:00 pm	8:30 am – 12:30 pm
2:00 PM			9:30 AM	<i>Separate Registration Required</i>	<i>Separate Registration Required</i>	<i>Separate Registration Required</i>	<i>Separate Registration Required</i>	<i>Separate Registration Required</i>
2:30 PM			10:00 AM					
3:00 PM			10:30 AM					
3:30 PM			11:00 AM					
4:00 PM			11:30 AM					
4:30 PM		12:00 PM						
		12:30 PM						
		1:00 PM						
<i>All Sessions and Speakers Subject to Change. Schedule as of 3/18/25</i>								