TOGETHER TOWNS

SWANA FL 2024 Winter Conference

February 19-21
Drury Plaza Hotel Orlando
Disney Springs Area



Welcome

A Message From the President



February 2024

Preparing for and dealing with change is never easy. From bringing in a new year (I cannot believe it is 2024 already) to managing the ever changing financial, business, and regulatory environments, we all work hard to anticipate and plan for change in our industries. That is why it is more important than ever to come together, learn from each other, and improve ourselves and our people so that we can manage the changes that are coming down the road. The Program Committee has assembled a fantastic program for the conference that focuses on tomorrow and what is coming, including legislative and regulatory developments, composting and food waste programs, sustainability programs, and communications. Our technical divisions will again be hosting the roundtables. If you have not had a chance to participate, they have become the highlight of our programs in recent years. Each table focuses on a specific aspect of our industry, from landfills to collections, recycling, and waste-to-

energy, there is a seat at the table for everyone to ask questions, share successes (and the occasional failure), and connect with each other to grow your network.

SOAR 2024 is in Phoenix this year and is once again the premier technical conference for the solid waste industry including various educational sessions, training programs and courses. It also includes the SWANA Safety Summit as we continue our effort to get the solid waste industry out of the top five most dangerous jobs in the U.S. Also, I want to thank the Road-E-O Committee and the Solid Waste Authority of Palm Beach County for organizing and hosting the 2024 Road-E-O where we will once again bring together the best-of-the-best drivers, mechanics, and heavy equipment operators to compete for a chance to go to the International Road-E-O later this year. Finally, we are back in Orlando for the SWANA FL 2024 Summer Conference in July at the beautiful Rosen Plaza Hotel, so be on the lookout for the call-for-papers, registration, and program information in the coming months.

Enjoy the conference and make new connections because only by learning from each other can we truly be ready for change and go together towards tomorrow. Thank you.

Sincerely,

Jason Timmons SWANA FL President

Save the Dates

2024 SWANA FL Road-E-O

April 26-27, 2024 | Embassy Suites Palm Beach Gardens | Palm Beach Gardens, FL

2024 SWANA FL Summer Conference July 14-16, 2024 | Rosen Plaza Hotel | Orlando, FL

Schedule of Events

Monday, February 19

Time	Location	Function
12:00 p.m. – 7:00 p.m.	Coral Foyer	Registration Desk Open
3:00 p.m. – 5:00 p.m.	Coral AB	Board of Directors Meeting All members welcome
5:30 p.m. – 7:00 p.m.	City Beautiful Terrace	Welcome Reception Sponsored by Sennebogen LLC

Tuesday, February 20

Time	Location	Function	Speaker
7:30 a.m. – 5:00 p.m.	Coral Foyer	Registration Desk Open	
7:30 a.m. – 8:30 a.m.	The Commons 2 nd Floor	Breakfast	
8:30 a.m. – 10:00 a.m.	Coral Ballroom	Opening Remarks & Educational Sessions	Moderator: Jason Timmons, Sarasota County, SWANA FL Chapter President
		Landfill Design for Operations: Money Now or Headaches Later	Jason Timmons, Sarasota County
		Current Regulatory and Legislative Issues Facing the Waste to Energy Industry: A FWTEC Perspective	Joe Kilsheimer, FWTEC
		Synergy – The United States Composting Council (USCC) and the Florida Composting Council's (FLCC) Efforts to Expand Composting in the State of Florida	Chris Snow, Veransa, Inc.
10:00 a.m. – 10:30 a.m.	Coral Foyer	Morning Networking Break	
10:30 a.m. – 12:00 p.m.	Coral Ballroom	Educational Sessions	Moderator: Sarah Gustitus-Graham, Geosyntec Consultants
		A Critical Review of Perfluoroalkyl and Polyfluroroalkyl Substances (PFAS) Landfill Disposal in the US.	Nicole Robey, Innovative Technical Solution
		Leachate Evaporation for PFAS Separation	Matt Holub and Mike Ditton, Heartland Water Technology
		Operation and Cost Considerations - PFAS Treatment in Landfill Leachate	Ivan Cooper, Civil & Environmental Consultants, Inc.

Schedule of Events

Tuesday, February 20 (Continued)

Time	Location	Function	Speaker
12:00 p.m. – 1:00 p.m.	The Commons 2 nd Floor	Lunch Sponsored by CrowderGulf	
1:00 p.m. – 3:00 p.m.	Coral Ballroom	Educational Sessions	Moderator: Thierry Boveri, Raftelis
		Disaster Debris Preparedness and Response Panel (one hour)	Amanda Condomina, Lee County Solid Waste, Joe Hayes, CrowderGulf Disaster Recovery & Debris Management, Nicole Lehman, Thompson Consulting Services
		2023 Puerto Rico Waste Characterization Study	Jill Gaffigan, Giorgio Castro and Bishow Shaha, Geosyntec Consultants; Aurimar Rodriguez Morales and Hanna K. Rodriguez Morales, IEMES
		Desktop Waste Characterization: An Alternative to Traditional Waste Sorts	Sarah Gustitus-Graham, Geosyntec Consultants
3:00 p.m. – 3:30 p.m.	Coral Foyer	Afternoon Networking Break	
3:30 p.m. – 5:00 p.m.	Coral Ballroom	Educational Sessions	Moderator: Tobin McKnight, Jones Edmunds
		Is Separate Food Waste Collection and Management on the Horizon	David Deans, SWANA FL Past President
		Florida Organics Recycling Center for Excellence (FORCE)	Mitch Kessler, Kessler Consulting
		Leveraging Artificial Intelligence to Revolutionize Waste Management: Targeting Contamination and Overflows at the Source	Tony Genovese, Waste Vision AI

Enjoy Dinner on Tour Own

CEUs/PDHs

Attendees can earn up to 11.5 PDHs toward their SWANA recertification by attending the conference. Professional Engineers will also have the opportunity to earn continuing education course hours. State of Florida CEUs are pending. Please be sure to stop by the registration desk for the necessary paperwork.

Schedule of Events

Wednesday, February 21

Time	Location	Function	Speaker	
7:30 a.m. – 3:00 p.m.	Coral Foyer	Registration Desk Open		
7:30 a.m. – 8:30 a.m.	The Commons 2 nd Floor	Breakfast		
8:30 a.m. – 10:00 a.m.	Coral Ballroom	Educational Sessions	Moderator: Dan Cooper, SCS Engineers	
10.00 a.m.		Threads for Teds: A Sustainable Approach to Textile Waste	Lauren "Xue" Lotenfoe, City of Orlando	
		Quantifying the Impact of Recycling Contamination on Acceptable Materials	Brent Dieleman, SCS Engineers, Jeanmarie Massa, Miami-Dade County	
		Leaf It Out: Eliminating Plastic Bags from the Yard Waste Stream	Brian Usher and Wendi Crisp, Sarasota County Solid Waste	
10:00 a.m. – 10:30 a.m.	Coral Foyer	Morning Networking Break		
10:30 a.m. –	Coral Ballroom	Technical Division Roundtables	Moderators:	
12:00 p.m.		Landfill Management	Jason Timmons, Sarasota County	
		Waste to Energy	Josh Miller, HDR and Wei Liu, CDM Smith	
		Collection and Transfer	Bryant Johnson, Hillsborough County	
		Recycling and Special Waste	Marissa Segundo, Transformations PR and Allison Trulock, NewGen Strategies & Solutions	
		Landfill Gas and Biogas	Dan Cooper and Stephanie Liptak, SCS Engineers	
		Planning and Management	Thierry Boveri and Sarah Neely, Raftelis	
12:00 p.m. – 1:00 p.m.	The Commons 2 nd Floor	Lunch		
1:00 p.m. – 3:00 p.m.	Coral Ballroom	Educational Sessions	Moderator: Earl Gloster	
oron primi		How to Effectively Engage Through Powerful Partnerships and Constructive Communications	Samantha Kappalman, RRS, Marissa Segundo, Transformations PR	
		Trash on Fire: A Lithium Battery Public Education Campaign	Jessica Winter, Solid Waste Authority of Palm Beach County	
		Legislative Update	Willie Puz, Solid Waste Authority of Palm Beach County	

LIST OF PARTICIPANTS

Registered by 2/6/24

Andres Alfonso Structrual

Richard Allen

Charlotte County Public Works Solid Waste Division

Alan Altman

Jones Edmunds & Associates, Inc.

Luis Andrade INNOVO

Diana Arroyo

Hillsborough County Public Works

Kwasi Badu-Tweneboah Geosyntec Consultants, Inc.

Antonia Bailey

Hillsborough County Solid Waste

Christine Baker Hillsborough County

Shakeel Balroop Consultant

Matthew Barnett AGRU America

Tom Bauers

Linder industrial machinery

Joanie Beckwith RDK Truck Sales

Rodrigo Bernal Rehrig Pacific Company

Kenneth Beugger New Way Trucks

Sarah Bielinski CSM Companies Tampa Florida Kenworth

Oliver Bond Seminole County Solid Waste

Division

Rob Book AAA Tarps Kelly Braman WasteVision AI

Steve Breeze Opal Fuels

Amanda Brinton University of South Florida

Carmen Bruno University of Florida

Gregory Brunson S2L, Incorporated

Keith Bryant Glover Construction Co., Inc.

Dilia Camacho AshBritt, Inc

Paul Canadine Rush Truck Center

Jesus Carretie CrowderGulf

Ernesto Castro Wastequip

Giorgio Castro Geosyntec

Loyd Childree Waste Pro

Shauwn Clark City of Largo

Allan Cole

Orange County Government

Amanda Condomina Lee County BoCC Solid Waste Department

Dan Cooper SCS Engineers

Zachary Cooper City of Palm Coast

Ivan Cooper Civil & Environmental Consultants, Inc.

Wendi Crisp Sarasota County Solid Waste

Bob Curtis SCS Engineers TJ Daniel BLE, Inc.

Kevin De Lange HDR

Gary Dean ECUA

David Deans Retired

Karen Deeter MSW Consultants

Danny Demidio AshBritt Inc

Edwin Dernar Carlson Environmental Consultants, PC

Harrison Dewhurst HDR

Robert Diefendorf Highlands County Board of County Commissioners

Nicole DiGiorgio Waste Connections of Florida

Mike Ditton Heartland Water Technology

Susie Dolan Waste Pro of Florida

Leonard Enriquez Cambridge Project Development, Inc.

Teresa Espy Diamond Scientific

Evan Fancher DRC Emergency Services

Alicia Fanni Waga Energy

Ed Farmer Waste Pro of Florida

Mike Fernandez Waste Pro USA

Michael Fitzgerald Southern Sewer Tommy Fitzpatrick ECUA

Eric Flovd

City of Largo
Jason Fournier

Lee County BoCC Solid Waste Department

Michael Giordana

Michael Giordano Big Truck Rental, LLC.

Earl Gloster

Earl Gloster Consulting

Services LLC

Anna Glover DeBruyne Glover Construction Co., Inc.

James Gonzalez Sennebogen LLC

Roberto Gonzalez Guillen Lee County BoCC Solid Waste Department

Walter Gray

Hillsborough County Solid

Waste

David Gregory Orange County Government

Don Grigg Waste Connections

Joe Hayes CrowderGulf

Tammy Hayes CDM Smith

Bob Hely

Win-waste Innovations

Manuel Hernandez Progressive Environmental Services

Joshua Hetmanski Sennebogen LLC

Brad Higerd Orange County Government

Ernie Hoch TRC Companies, Inc.

Kari Hodgson Collier County Government

LIST OF PARTICIPANTS

Ronnie Hope

Seminole County Solid Waste

Division

Keith Howard

HDR

Michael Hubbard

City of North Port Department

of Public Works

Bryant Johnson

Hillsborough County Solid

Waste

Donnie Johnson

City of Titusville - Solid Waste

- Titusville, FL

Kylar Johnson

Lee County BoCC Solid Waste

Department

Melisa Johnson

CFTOD (Central Florida

Tourism Oversight District)

Bob Johnston

Vision RNG

Karen Kantor

SWA of Palm Beach County

Samantha Kappalman

Resource Recycling Systems

Katie Karwan

University of Florida

Richard Kemner

RDK Truck Sales

Sherri Kennedy

City of Safety Harbor

Mitch Kessler

Kessler Consulting Inc.

Frank Lama

City of North Port Department

of Public Works

Mike Lawler

ECUA

Nicole Lehman

Thompson Consulting Services

Sam Levin S2LI Stephanie Liptak SCS Engineers

Wei Liu

CDM Smith

Xue Lotenfoe City of Orlando

Josue Lugo

Orange County Government

Don Madio CrowderGulf

Nate Mayer

Solid Waste Authority of Palm

Beach County

John McBurney

Hitachi Zosen İnova

Skip McCall

GFL Solid Waste Southeast,

LLC

Tard McCoy

City of Delray Beach

Tobin McKnight

Jones Edmunds & Associates,

Inc.

WIlliam Meredith

Covanta

Robert Midgett

Lee County BoCC Solid Waste

Department

Joshua Miller

HDR

Cynthia Mormile

MSW Consultants

John Nicholas

Lee County BoCC Solid Waste

Department

Benjamin Padilla

City of Naples

Luis Pagan

Orange County Government

Scott Perugia

AGRU America

William Pickrum

City of Dunedin

Brian Ouier

City of Tampa Solid Waste

Dept

Calinne Ramsev

Orange County Government

Nicole Robev

Innovative Technical Solutions

Aurimar Rodriguez

IEMES, PSC

Hanna Rodriguez IEMES, PSC

Justin Roessler

Roessler and Associates LLC

Brent Ross

Carlson Environmental

Consultants, PC

Maraedith Ross

Tetra Tech

George Ruiz

Daniel Schauer

Geosyntec Consultants

City of Miami Beach

Terry Schweitzer City of Cape Coral

Marissa Segundo Transformations PR

Jaclyn Sessa

Orange County Government

Bishow Shaha

Geosyntec

Corina Sheridan

Waga Energy

Stephanie Sidler

GFL Environmental

Kevin Simmonds

Orange County Government

Omar Smith

S2L, Incorporated

Van Smith

HDR

Christopher Snow

Veransa

Ryan Sonnenberg Hardee County Solid Waste

Ken Stover

Waste Connections

Chris Sutter tarpARMOR

Brittany Taylor Wastequip

Missi Templeton

Fleetgenius

Jason Timmons Sarasota County

David Troutman

Orange County Government

Tara Troutman

Orange County Government

Allison Trulock NewGen Strategies &

Solutions LLC

Brian Usher Sarasota County

Cooper Van Ness Otto Environmental Systems

Ryan Van Wolvelaere Orlando Florida Kenworth

Ken Vogel

Jones Edmunds & Associates

Nicole Walters

WIN Waste Innovations

Joey Westberry

Environmental Products Group

Virk Wills

Waste Connections of Florida

Jessica Winter

Solid Waste Authority of Palm

Beach County

Travis Yeomans

Opal Fuels

Benjamin Yoakum

Orange County Utilities

5

Thank You to Our Sponsors

Tuesday Lunch



Welcome Reception



Platinum





Silver













Lanyards







Bronze





