

GET IN THE FAST LANE

2023 SWANA FL Summer Conference and Hinkley Center Research Forum

July 23-25

Hilton Daytona Beach
Oceanfront Resort



Preliminary Schedule of Events *(Updated 7.27.23)*

Sunday, July 23, 2023

Time	Location	Function
12:00 p.m. – 6:30 p.m.	Coquina Foyer	Registration Desk Open
3:00 p.m. – 5:00 p.m.	Ponce DeLeon	Board of Directors Meeting <i>All members welcome</i>
5:30 p.m. – 6:30 p.m.	Coquina D-H	Welcome Reception / Exhibit Hall <i>Please use orange drink tickets this evening.</i>

Monday, July 24, 2023

Time	Location	Function	Speaker
7:30 a.m. – 5:00 p.m.	Coquina Foyer	Registration Desk Open	
7:30 a.m. – 8:30 a.m.	Coquina D-H	Breakfast / Exhibit Hall	
8:30 a.m. – 9:00 a.m.	Coquina ABC	Conference Opening and Annual Chapter Business Meeting	<i>Jason Timmons, SWANA FL President</i>
9:00 a.m. – 10:00 a.m.	Coquina ABC	Educational Sessions: Fuel Up with LFG Leveraging the RNG Potential of Florida's Landfills New River Regional Landfill, First Renewable Natural Gas Project in Florida	<i>Moderator: Jason Timmons, Sarasota County</i> <i>Corina Sheridan, Waga Energy Inc.</i> <i>Joel Woolsey, New River Solid Waste Association</i>

10:00 a.m. – 10:30 a.m.	Coquina D-H	Morning Networking Break / Exhibit Hall	
10:30 a.m. – 12:00 p.m.	Coquina Foyer	Technical Division Roundtables: Collection and Transfer Landfill Management Planning and Management Waste to Energy Recycling & Special Waste Landfill Gas and Biogas	<i>Moderators:</i> <i>Damien Tramel, Hillsborough County</i> <i>Chad Spreadbury, Jones Edmunds</i> <i>Thierry Boveri, Raftelis and Vita Quinn, SCS Engineers</i> <i>Josh Miller, HDR and Wei Liu, CDM Smith</i> <i>Mitch Kessler, Kessler Consulting</i> <i>Carlo Lebron, SCS Engineers and Stephanie Liptak, SCS Engineers</i>
12:00 p.m. – 1:00 p.m.	Coquina D-H	Lunch / Exhibit Hall	
1:00 p.m. – 3:00 p.m.	Coquina ABC	Educational Sessions: Rev Up the Landfill Engines Rolling Impact Compaction for Ground Improvement in Florida Expediting Construction and Optimizing Capacity at Azland Landfill Keeping it Simple: Multiple Approaches to Site Life Calculations 21 Year Performance Evaluation of the Polk County NCLF 60 mil HDPE Exposed Geomembrane Cover	<i>Moderator: Chad Spreadbury, Jones Edmunds</i> <i>Samir Ahmed, Geosyntec</i> <i>Don Hullings, Tetra Tech</i> <i>Kollan Spradlin and Fauve Herron, SCS Engineers</i> <i>George Reinhart, Jones Edmunds & Associates, Inc.</i>
3:00 p.m. – 3:30 p.m.	Coquina D-H	Afternoon Networking Break / Exhibit Hall	
3:30 p.m. - 5:00 p.m.	Coquina ABC	Educational Sessions: Taking the Lead in WTE Operations and Management Changing Risk Allocation in the Waste-to-Energy Industry The Who, What, When, Where, Why, and How of the McKay Bay Waste to Energy Facility Operations Transition	<i>Moderator: Keith Howard, HDR</i> <i>Bill Crellin, CDM Smith</i> <i>Cindy Eckert and Mike DeLoach, Arcadis</i>
6:00 p.m. – 8:00 p.m.	Coquina Foyer	Dinner - Sponsored by Autocar Trucks <i>Network with your peers while enjoying food, drinks and interactive racing games. Please use blue drink tickets this evening.</i>	

Tuesday, July 25, 2023

Time	Location	Function	Speaker
7:30 a.m. – 5:00 p.m.	Coquina Foyer	Registration Desk Open	
7:30 a.m. – 8:30 a.m.	Coquina D-H	Breakfast / Exhibit Hall	
8:30 a.m. – 9:30 a.m.	Coquina ABC	Educational Sessions: Going the Extra Mile by Being Sustainable Hillsborough County’s Donation & Waste Diversion Program Solid Waste Master Plan Roadmap - Evaluation of the Construction & Demolition Recycling Program	<i>Moderator: Caleb Gonzalez, Lee County</i> <i>Daniel Gallagher, Hillsborough County</i> <i>Hannah Sackles and Lois Rose, Sarasota County Solid Waste Department</i>
9:30 a.m. – 10:00 a.m.	Coquina D-H	Morning Networking Break / Exhibit Hall	
10:00 a.m. – 10:15 a.m.	Coquina ABC	Hinkley Center Research Forum – Welcome and Opening Remarks	<i>Dr. Tim Townsend, Director Hinkley Center for Solid and Hazardous Waste Management</i>
10:15 a.m. – 11:45 a.m.	Coquina ABC	Hinkley Center Research Forum Technologies for Upgrading Landfill Gas to a High-Quality Fuel The Challenge of Managing Seaweed (Sargassum) Deposited on Florida’s Beaches	<i>Dr. John Kuhn, Professor University of South Florida</i> <i>Dr. Helena Solo-Gabriele, Professor University of Miami</i>
11:45 p.m. – 12:45 p.m.	Coquina D-H	Lunch / Exhibit Hall	
12:45 p.m. – 2:15 p.m.	Coquina ABC	Hinkley Center Research Forum A Novel Sensor for Detecting Landfill Odors From ppm to Kg/hr: Using Surface Emissions Monitoring (SEM) Data to Infer Methane Emissions Fluxes from Landfills	<i>Dr. Dan Meeroff, Professor Florida Atlantic University</i> <i>Dr. Tarek Abichou, Professor Florida State University</i>
2:15 p.m. – 2:45 p.m.	Coquina D-H	Afternoon Networking Break / Exhibit Hall	

2:45 p.m. – 4:15 p.m.	Coquina ABC	Hinkley Center Research Forum The Latest Research on Landfill Liner Equivalency State of Recycling in Florida	<i>Dr. Nick Chen, Assistant Professor, University of Central Florida</i> <i>Dr. Malak Anshassi, Assistant Professor, Florida Polytechnic University</i>
4:15 p.m. – 5:00 p.m.	Coquina ABC	Educational Session: Cross the Finish Line with FDEP and Legislative Session Wrap-up	<i>Levin Gaston, Gaston Tree Debris Recycling</i>