

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 5.10.23)*

Sunday, July 23, 2023

Time	Location	Function
10:00 a.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

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>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>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, TBA</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>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>Sandy Gutner and Val O’Har, CDM Smith</i> <i>Cindy Eckert and Mike DeLoach, Arcadis</i>
6:00 p.m. – 8:00 p.m.	Oceanview Terrace	Dinner	

Tuesday, July 25, 2023

Time	Location	Function	Speaker
7:30 a.m. – 4:30 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	<p>Educational Sessions: Going the Extra Mile by Being Sustainable</p> <p>Hillsborough County’s Donation & Waste Diversion Program</p> <p>Solid Waste Master Plan Roadmap - Evaluation of the Construction & Demolition Recycling Program</p>	<p><i>Daniel Gallagher, Hillsborough County</i></p> <p><i>Hannah Sackles and Lois Rose, Sarasota County Solid Waste Department</i></p>
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	<p>Hinkley Center Research Forum</p> <p>Technologies for Upgrading Landfill Gas to a High-Quality Fuel</p> <p>The Challenge of Managing Seaweed (Sargassum) Deposited on Florida’s Beaches</p>	<p><i>Dr. John Kuhn, Professor University of South Florida</i></p> <p><i>Dr. Helena Solo-Gabriele, Professor University of Miami</i></p>
11:45 p.m. – 12:45 p.m.	Coquina D-H	Lunch / Exhibit Hall	
12:45 p.m. – 2:15 p.m.	Coquina ABC	<p>Hinkley Center Research Forum</p> <p>A Novel Sensor for Detecting Landfill Odors</p> <p>From ppm to Kg/hr: Using Surface Emissions Monitoring (SEM) Data to Infer Methane Emissions Fluxes from Landfills</p>	<p><i>Dr. Dan Meeroff, Professor Florida Atlantic University</i></p> <p><i>Dr. Tarek Abichou, Professor Florida State University</i></p>
2:15 p.m. – 2:45 p.m.	Coquina D-H	Afternoon Networking Break / Exhibit Hall	

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