



Sun, Sand & Solid Waste

Turning the Tide in Resource Management

SWANA FL 2022 Summer Conference

July 25-27 | Naples Grande Beach Resort

Welcome

A Message From the President



July 25, 2022

Welcome to the SWANA FL 2022 Summer Conference. I am looking forward to this year's theme of Sun, Sand and Solid Waste. Our chapter has been hard at work to provide information to the membership and these conferences offer a great opportunity to showcase the breadth of technical expertise we have in our ranks. Our board, our chapter administrator and all the volunteers that have come up with new ideas and new ways of delivering information have kept us energized and laid out a bright future for our chapter.

We have two days of topics, roundtables and tours to keep everyone thinking and networking solid waste. Please visit the exhibit hall and thank our exhibitors and sponsors. Without their participation, we wouldn't be able to put on events like these and support all the other programs we provide. Introduce yourself to a YP, they are the future of our industry and a source of inspiration. They have questions and perspective to keep us challenged in how we provide services as an industry. The event includes a unique tour with a local company, Anthrex, that will show how businesses are making an impact in waste diversion and recycling. Lastly, our program committee has assembled a diverse agenda that touches on many facets of our daily industry challenges.

Congratulations to the incoming directors for the start of their two-year term on the board. Please attend the chapter business meeting for an update on board changes and the status of the chapter. We have weathered the storm that the last two or so years have dealt us and are beginning to strengthen our finances, which will further allow us to provide programs and information to the membership.

Let's use the next few days to recharge your solid waste batteries, check out a sunset or two, put your toes in the water (I'll let you finish that line...) and most importantly, reconnect again with your peers, meet new solid waste professionals, and help SWANA continue to drive state of the art practices in solid waste in Florida.

Sincerely,

A handwritten signature in black ink, appearing to read 'Keith Howard'. The signature is fluid and cursive, with a large initial 'K'.

Keith Howard
SWANA FL President

Thank You to Our Sponsors

Platinum



Gold



Silver



Bags



Lanyards and Dinner



Water Bottles



Bronze



Schedule of Events

Monday, July 25

Time	Location	Function
10:00 a.m. – 6:30 p.m.	Royal Palm Foyer	Registration Desk Open
10:30 a.m. – 2:00 p.m.	Off-Site	Technical Tour: Arthrex Orthopedic Device Manufacturing Facility <i>Pre-registration is required. Bus departs hotel at 10:30 a.m.</i>
3-5 p.m.	Acacia 4-6	Board of Directors Meeting - <i>All members welcome</i>
5:30 p.m. – 6:30 p.m.	Royal Palm 4-5	Welcome Reception / Exhibit Hall

Tuesday, July 26

Time	Location	Function	Speaker
7:30 a.m. – 5:00 p.m.	Royal Palm Foyer	Registration Desk Open	
7:30 a.m. – 8:30 a.m.	Royal Palm 1-3	Breakfast / Exhibit Hall	
8:30 a.m. – 9:00 a.m.	Royal Palm 6-8	Conference Opening and Annual Chapter Business Meeting	<i>Keith Howard, SWANA FL President</i>
9:00 a.m. – 10:00 a.m.	Royal Palm 6-8	Panel Discussion: What's Up with Transfer Stations in Florida? Hear municipal leaders and consultants discuss planning efforts and recently constructed transfer stations in Florida.	<i>Moderator: Marc Rogoff, Geosyntec</i> <i>Panelists:</i> <i>Gene Ginn, City of Lakeland</i> <i>Earl Gloster, City of Clearwater</i> <i>Bill Gaffigan, Geosyntec</i> <i>Stephen Swan, City of Tampa</i>
10:00 a.m. – 10:30 a.m.	Royal Palm 4-5	Morning Networking Break / Exhibit Hall	
10:30 a.m. – 12:00 p.m.	Royal Palm 6-8	General Session: A Peek at Planning Advancing Waste Diversion Through Policy Planning Solid Waste Collection Contracting Lessons Learned The Future of Inflation	<i>Moderator: Thierry Boveri, Raftelis</i> <i>Travis Barnes, Hillsborough County</i> <i>Kim Byer, Hillsborough County</i> <i>Montana Meeker, Bill Gaffigan and Giorgio Castro, Geosyntec</i>
12-1 p.m.	Royal Palm 1-3	Lunch / Exhibit Hall	

Schedule of Events

Tuesday, July 26 (Continued)

Time	Location	Function	Speaker
1:00 p.m. – 3:00 p.m.	Royal Palm 6-8	<p>Technical Session: We Don't Talk About Bruno...But We Have to Talk About Leachate!</p> <p>Navigating Murky Waters: Discussing Ongoing Challenges with Leachate Disposal in Florida</p> <p>Pre-Planning for Leachate Treatment/Disposal</p> <p>Onsite Leachate Treatment</p>	<p><i>Session Moderator: Rebecca Rodriguez, Lee County</i></p> <p><i>Panel Moderator: Chad Spreadbury, Jones Edmunds</i></p> <p><i>Panelists:</i> <i>Bill Lynch, Jones Edmunds</i> <i>George Reinhart, Jones Edmunds</i> <i>Nicole Robey, University of Florida</i></p> <p><i>Sam Cooke, SCS Engineers</i></p> <p><i>Jim Wally, Innovative Waste Consulting Services</i></p>
3:00 p.m. – 3:30 p.m.	Royal Palm 4-5	Afternoon Networking Break / Exhibit Hall	
3:30 p.m. - 5:00 p.m.	Royal Palm 6-8	<p>YP Interview Activity So you want to hire a young professional – but do they want to hire you? Find out in this fun group activity where a YP will interview you to see if your organization will be hired! Learn what attracts candidates to your organization in today's competitive hiring market.</p> <p>The Young and the Trashy – YPs Take the Stage! Do you find yourself wondering what it takes to recruit, engage, and retain Young Professionals in the solid waste world? What do these "YPs" really want, anyways? We're flipping the script and putting the people with the fewest years of experience on stage to answer your questions!</p>	<p><i>Young Professionals Committee</i></p> <p><i>Moderator: Sarah Gustitus-Graham, Geosyntec</i></p> <p><i>Panelists:</i> <i>Ben Lopez, Sarasota County</i> <i>Monica Hool, CDM Smith</i> <i>Nico Ferry, WM</i> <i>Melissa Madden, FDEP</i> <i>Caleb Gonzalez, Lee County</i></p>
6:00 p.m. – 8:00 p.m.	Vista Ballroom	<p>Dinner - Sponsored by Autocar Trucks After a day of work, it's time to play! You won't want to miss this fun networking dinner. Play your cards right at our casino tables and you'll have a chance to win a 2-night, 3-day stay at the Naples Grande Beach Resort and other exciting prizes.</p>	

Schedule of Events

Wednesday, July 27

Time	Location	Function	Speaker
7:30 a.m. – 4:30 p.m.	Royal Palm Foyer	Registration Desk Open	
7:30 a.m. – 8:30 a.m.	Royal Palm 1-3	Breakfast / Exhibit Hall	
8:30 a.m. – 10:00 a.m.	Royal Palm 6-8	<p>Technical Session: Still Talking About Leachate...It's a Big Issue.</p> <p>On-site Treatment of Leachate Reverse Osmosis Concentrate and Innovative Commercial Approaches to Landfill Fluid Management</p> <p>Cost-Effective PFAS Leachate Treatment: Results from Recent Pilot Testing</p> <p>Restoration of Clogged Leachate and LFG Pipes - Lessons Learned Over the Last Decade</p>	<p><i>Moderator: Ravi Kadambala, Miami-Dade County</i></p> <p><i>Ram Natarajan, Heartland Water Technology</i></p> <p><i>John Schubert, HDR</i></p> <p><i>Steven Carl, Progressive Environmental Services</i></p>
10:00 a.m. – 10:30 a.m.	Royal Palm 4-5	Morning Networking Break / Exhibit Hall	
10:30 a.m. – 12:00 p.m.	Orchid Foyer	<p>Technical Division Roundtables</p> <p>The SWANA FL Technical Divisions will lead discussion roundtables for conference attendees. Attendees will rotate and visit each table to connect with their colleagues.</p> <p>Collection and Transfer</p> <p>Landfill Management</p> <p>Planning and Management</p> <p>Waste to Energy</p> <p>Recycling & Special Waste</p> <p>Landfill Gas and Biogas</p>	<p><i>Moderators:</i></p> <p><i>Damien Tramel, Hillsborough County and Marc Rogoff, Geosyntec</i></p> <p><i>Tobin McKnight, Jones Edmunds and Rebecca Rodriguez, Lee County</i></p> <p><i>Thierry Boveri, Raftelis</i></p> <p><i>Wei Liu, CDM Smith</i></p> <p><i>Marissa Segundo, HDR</i></p> <p><i>Dan Cooper, SCS Engineers</i></p>

Schedule of Events

Wednesday July 27 (Continued)

Time	Location	Function	Speaker
12:00 p.m. – 1:00 p.m.	Royal Palm 1-3	Lunch / Exhibit Hall	
1:00 p.m. – 3:00 p.m.	Royal Palm 6-8	<p>Technical Session – New and Innovative Technologies ... Don't Worry It's Not SkyNet</p> <p>PFAS Fingerprinting to Refine the Conceptual Site Model for an Unlined Landfill</p> <p>Here Come the Robots! How Robotic Sorting Technology Will Save Recycling and the Planet</p> <p>Evolution in Geosynthetics Starts with Utilizing Data Technology</p> <p>Bulky Waste Appointment System</p>	<p><i>Moderator: Tobin McKnight, Jones Edmunds</i></p> <p><i>Wei Liu, CDM Smith</i></p> <p><i>Dave Robau, National Energy USA</i></p> <p><i>Gregory Pignataro and Evan Bao, COMANCO</i></p> <p><i>Gayle Love, Miami-Dade</i></p>
3:00 p.m. – 3:30 p.m.	Royal Palm 4-5	Afternoon Networking Break / Exhibit Hall	
3:30 p.m. – 4:30 p.m.	Royal Palm 6-8	<p>General Session: The Home Stretch – Recycling – How Can We Do It Better</p> <p>Recycling Processing Contracts: A MRF Perspective</p> <p>Innovative Method of Processing Mixed Color Recycled Glass to Clean Usable Products</p>	<p><i>Moderator: Earl Gloster, City of Clearwater</i></p> <p><i>Natalie Betts, Balcones Resources, Inc.</i></p> <p><i>Joseph Curro, CDM Smith</i></p>

CEUs/PDHs

Attendees can earn up to 15.5 CEUs toward their SWANA recertification and up to 8 CEUs toward State of Florida continuing education requirements for operators by attending the conference. Professional Engineers will also have the opportunity to earn continuing education course hours. Please be sure to stop by the registration desk for the necessary paperwork.

List of Participants

Registered as of 7/12/22

Nick Adams The Euclid Chemical Company	Richard Bertrand Vulcan & SI Onboard Scales	Patrick Carroll Solid Waste Authority of Palm Beach Co	Eddie Derner Carlson Environmental Consultants, PC
Alan Altman Jones Edmunds	Natalie Betts Balcones Resources	Bobby Carroll RFC Equipment Solutions LLC	TJ Di Fruscio Jr Shred-Tech
Samuel Amerson Martin County	Barret Boozer The Euclid Chemical Company	Giorgio Castro Geosyntec - Worthington, OH	Becky Diden Nassau County Solid Waste Department
Andres Arencibia City of Plant City	Becky Bray GAI Consultants	Shauwn Clark City of Largo	Edward Diden Nassau County Solid Waste Department
Antonia (Toni) Bailey Hillsborough County Solid Waste Management Dept	Gregory Brunson S2L, Incorporated	Allan Cole Orange County Solid Waste	Amede Dimonnay Broward County
Willie Bailey, Jr. City of Tampa Solid Waste Dept	Keith Bryant Glover Construction Co., Inc.	Amanda Condolina Lee County Solid Waste BoCC	Chris Eichelberger AGRU America
Christine Baker Hillsborough County Solid Waste Management Dept	Deb Bush Retired	Sam Cooke SCS Engineers	Ed Farmer Waste Pro
Evan Bao COMANCO	Kimberly Byer Hillsborough County Solid Waste Management Dept	Daniel Cooper SCS Engineers	Simon Farrington Cornerstone Construction Services
Travis Barnes Hillsborough County Solid Waste Management Dept	Marco Calderon Vision RNG	Matthew Cozzo Florida Power & Light	Lorenzo Fernandez Broward County
Brian Basconi SCS Engineers	Sam Caldwell Sun Machinery Company	Mike Crawford Kenworth of South Florida	nicholas ferry waste management
Joanie Beckwith RDK Truck Sales	Carmen Capezzuto City of Port St. Lucie	Natalie Daly Axter Coletanche Inc	Michael Fitzgerald Southern Sewer
Savannah Bennett City of Clearwater Solid Waste	Steven Carl Progressive Environmental Services	David Dee Gardner Bist Et Al	Jason Fournier Lee County Solid Waste BoCC
Rodrigo Bernal Rehrig Pacific Company	Steven Carl Progressive Environmental Services, LLC	Brendon Delridge Paradigm Software L.L.C	Michael Franquiz Broward County Commission
	Caroline Caroline Sun Machinery Company	Danny Demidio AshBritt, Inc	

List of Participants

Eurides Furtado Sarasota County Solid Waste Department	Cedric Harris City of Indian Rocks Beach	Ravi Kadambala Miami-Dade County Department of Solid Waste Management	Marc Lefebvre SCS Engineers
Matt Gierden AshBritt, Inc	Tammy Hayes CDM Smith	Katherine Kallas Lee County Solid Waste BoCC	Jusitn Lighthall Lee County Solid Waste BoCC
Gene Ginn City of Lakeland	MARK HENLEY CARON COMPACTOR CO.	Jonathan Kane City of Tampa	Stephanie Liptak SCS Engineers
Earl Gloster City of Clearwater	Manuel Hernandez Progressive Environmental Services	Hunter Keating HDR	Wei Liu CDM Smith
Mike Gnau Agru America, Inc.	Larry Holmes PumpOne Environmental, LLC	Richard Kemner RDK Truck Sales	Ben Lopez Sarasota County Solid Waste Department
Jason Gonder Cornerstone Construction Services	Monica Hool CDM Smith	Mitch Kessler Kessler Consulting, Inc.	Gayle Love Miami Dade County Department of Solid Waste Management
Caleb Gonzalez Lee County Solid Waste BoCC	Keith Howard HDR	Kemrey Kidd Rehrig Pacific Company	Alejandro Luna Laticrete International Inc
Jason Gorrie JMG Engineering, Inc.	Bruce Howie HDR	William Kilby Lee County Solid Waste BoCC	Melissa Madden-Mawhir Florida Department of Environmental Protection
Eric Grotke CDM Smith Inc.	Don Hullings Tetra Tech	Scott Kuhn City of Lakeland	Emily McCabe City of Sanford
Sarah Gustitus-Graham Geosyntec Consultants, Inc	Bilal Iftikhar City of Sanford	Timothy Lamontagne Lee County Solid Waste BoCC	Courtney McGee Hallaton Environmental Linings
Jimmy Haimann Collier County Solid & Hazardous Waste Management	Leslie Jackson EZ Pack/RFC Equipment Solutions	Lee Lassiter National Equipment Dealers	Tobin McKnight Jones Edmunds & Associates
Todd Harman Hallaton Environmental Linings	Sandra Jennings Dunraven Engineering, LLC	Carlo Lebron SCS Engineers	Danielle Meador COMANCO Environmental Corporation
Vandy Harman Hallaton Environmental Linings	Kylar Johnson Lee County Solid Waste BoCC	Robert Lee Collier County Solid & Hazardous Waste Management	Montana Meeker Geosyntec

List of Participants

Richard Meyers
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Robert Midgett
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Joshua Miller
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Don Misenheimer
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JD Mohr
EPI Environmental

Sahara Morales
Lee County Solid Waste

Robert Moskovitz
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William Mundt
FPL

Ramkripa Natarajan
Heartland Water
Technologies

John OBrien
Weaver Consultants Group

Reginald Ofuani
City of Tallahassee/
Community Beautification
& Waste Management

Ross O'Malley
Autocar Truck

Joseph O'Neill
Hillsborough County Solid
Waste Management Dept

Matt Outlaw
Carlson Environmental
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Benjamin Padilla
City of Naples

Neel Patel
Syrinx Group

Kyle Perrin
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Eleanor (Ellie) Peters
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Jerry Phares
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Greg Pignataro
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Brian Quier
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Amber Ramsay
CrowderGulf

George Reinhart
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Carlos Restrepo
SCS Engineers Inc

Bernie Rieder
Rochem Americas, Inc.

Nicole Robey
University of Florida

Rebecca Rodriguez
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BoCC

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Brent Ross
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Jenny Sanchez
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David Scherbaty
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John Schubert
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Marissa Segundo
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Brenda Stephens
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Ray Stephens
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Mark Stone
Cornerstone Construction
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Michael Stout
Al-Jon Series by C&C

Ken Stover
Waste Connections

Thomas Strickland
City of Gainesville Solid
Waste Division

Bob Swan
HD Concrete Floors

Stephen Swan
City of Tampa / Solid Waste
& Environmental Program
Management

Christine Thomas
COMANCO Environmental
Corporation

Chris Timpson
Watershed Geo

Glen Tobiason
InnoWaCon, LLC

Mark Topp
COMANCO Environmental
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List of Participants

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Dan Trask
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Allison Trulock
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Erich Tscherteu
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Gene Turney
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Brian Usher
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Roderick Voigt
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Kristen Wagner
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James Wally
Innovative Technical
Solutions

Daniel Ward
Watershed Geo

Emily Wargo
Florida Department of
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Stephanie Watson
Pinellas County Solid Waste

Michael Wells
Perennial Energy Inc.

Sharon Wells
Perennial Energy Inc.

Ronald Wiesman
Hillsborough County/Solid
Waste

Kirk Wills
Waste Connections

Cameron Windle
Hallaton Environmental
Linings

Kevin Wood
Bandit Industries, Inc.

Marlon Yarborough
Tarpomatic, Inc.

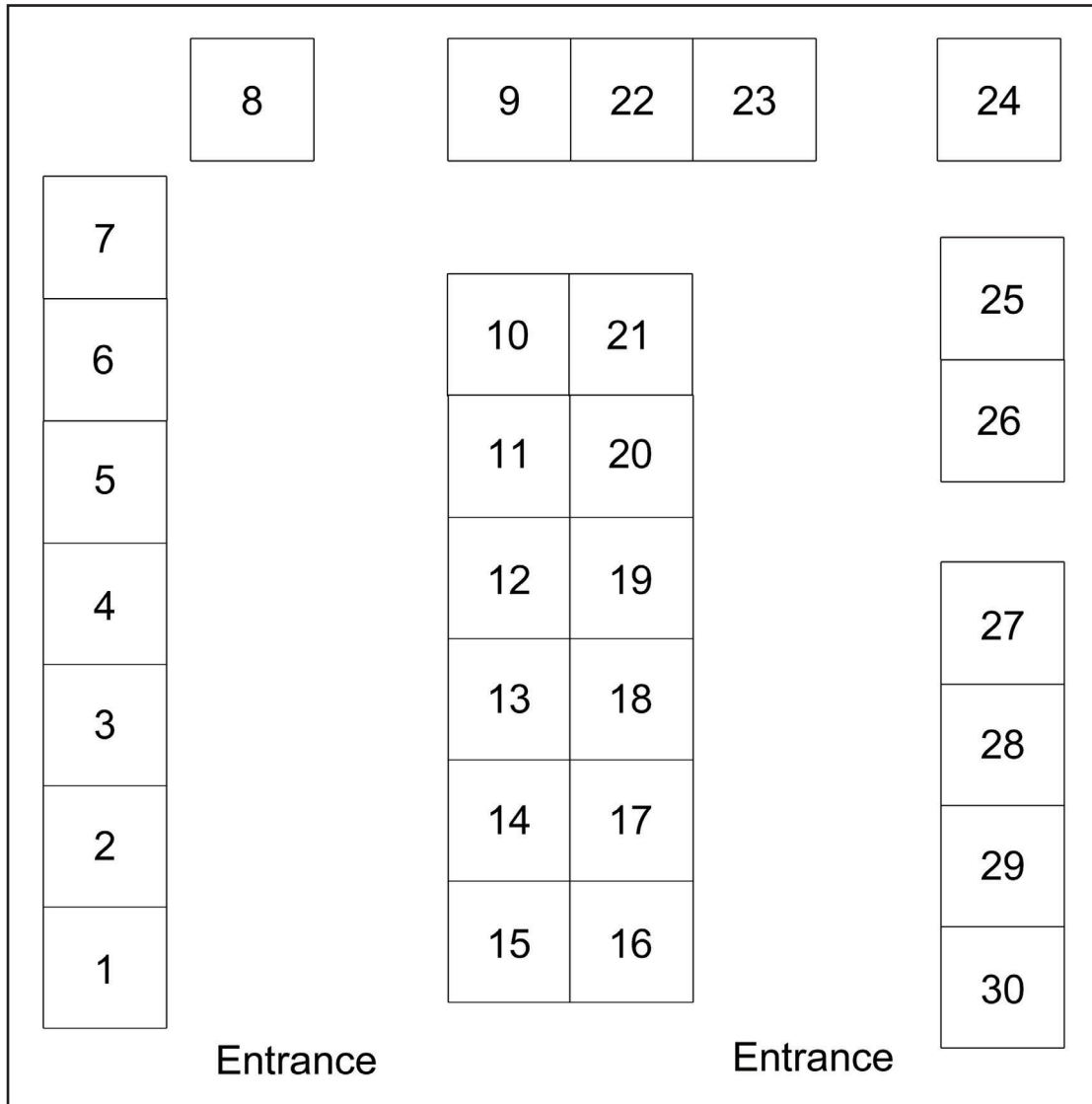
Dusty Zeigler
TANA North America

Save the Dates

2023 SWANA FL Winter Conference
February 20-22, 2022
Drury Plaza Hotel - Disney Springs Area
Lake Buena Vista, FL

2023 SWANA FL Road-E-O
April 28-29, 2023
Hilton Tampa Airport Westshore
Tampa, FL

Exhibitors



- | | | | | | |
|----|-----------------------------------|----|---------------------------------------|----|-----------------------------------|
| 1 | HDR | 12 | Al-Jon Series by C&C | 22 | Bandit Industries, Inc. |
| 2 | Perennial Energy Inc. | 13 | PumpOne | 23 | EZ Pack/RFC Equipment Solutions |
| 3 | COMANCO Environmental Corporation | 14 | TARPOMATIC, INC. | 24 | RDK Truck Sales |
| 4 | Hallco Industries | 15 | AGRU America | 25 | Hallaton Environmental Linings |
| 5 | Jones Edmunds & Associates | 16 | InnoWaCon, LLC | 26 | GPM Truck Center |
| 6 | Florida Kenworth, LLC. | 17 | AmCon Environmental | 27 | LSC Environmental Products |
| 7 | Sun Machinery Company | 18 | National Equipment Dealers | 28 | Laticrete International Inc |
| 8 | Autocar Truck | 19 | Carlson Environmental Consultants, PC | 29 | Kokolakis Contracting |
| 9 | CrowderGulf | 20 | Paradigm Software L.L.C | 30 | Cornerstone Construction Services |
| 10 | Rehrig Pacific Company | 21 | Axter Coletanche Inc | | |
| 11 | The Euclid Chemical Company | | | | |