

# CONFERENCE PROGRAM<sup>1</sup>

## WEDNESDAY, SEPTEMBER 18, 2024

8:00 AM – 10:00 AM **SWANA-Georgia Chapter Board Meeting (Richard Royal Marshside Boardroom) / Exhibitor Set-Up (Ballrooms F-H)**

9:30 AM **Registration Open (Marshside Registration)**

10:00 AM - 10:45 AM **GRC Annual Business Meeting (Ballrooms E-G)**

11:00 AM - 11:45 AM **SWANA-Georgia Chapter Annual Business Meeting (Meeting Rooms 8-9-10)**

12:00 PM – 1:30 PM **Opening Lunch & Introduction from GRC & SWANA-Georgia Chapter Presidents (Ballrooms E-G)**  
*Keynote – “How Recycling Fits in the Circular Economy” - Michael Timpane, Resource Recycling Systems (RRS) & TBA*

1:30 PM – 2:00 PM **Exhibitor Break (Ballrooms F-H)**

### “Safety” Plenary Session (Ballrooms E-G)

2:00 PM – 2:30 PM "Landfill Fires - Causes, Firefighting Procedures, and Prevention" - Michael Snipes, Laurens County SWMA

2:30 PM – 3:00 PM “Space, Time and Visibility: The Impact of Distracted Driving on Fleet Safety” – Ren McKinnon, Republic Services

3:00 PM – 3:30 PM “Safety on the Streets Starts with Route Planning” – John Knazur, RouteSmart Technologies

3:30 PM – 4:00 PM **Exhibitor Break (Ballrooms F-H)**

### “Composting” Breakout Session (Ballrooms E-G)

4:00 PM – 4:30 PM "Organics Composting in Georgia" - Robert Curtis, P.E. & Shashank Patel, P.E. - SCS Engineers

4:30 PM – 5:00 PM "Athens-Clarke Co. Residential Compost Collection Pilot" - Joe Dunlop & Veronica Schleuter, Athens-Clarke County

5:00 PM – 5:30 PM “Addressing Packaging” – David Paull, CompostNow & Blair Michal, Better Earth

### “Landfill Gas & Biogas” Breakout Session (Meeting Rooms 8-9-10)

"Improving Gas Collection and Reducing Emissions by Chemical Cleaning of Leachate Collection Systems and Gas Wells" - Steve Carl, Progressive Environmental Services

"Developing an RNG Project" - Jason Pennypacker, Waga Energy

"Landfill End of Life Gas Control" - Richard Magahey, Oasis Consulting Services & Paul Augood, Landfill Systems Ltd.

6:00 PM – 7:00 PM **Opening “Tailgate” Reception with Outside Equipment Exhibitors – hor d’oeuvres / Cash Bar (Porte Cochere / North Lawn)**

<sup>1</sup> Details subject to change until Agenda is finalized before conference

<sup>2</sup> Pre-registration required

<sup>3</sup> All participants will be required to sign a waiver prior to the event

<sup>4</sup> Box lunch provided

Conference Attendees may earn **10.0 professional development hours** (PDHs) towards their Georgia Landfill Operator Certification Renewal by attending the conference in its entirety.

*Technical Session being held in Ballrooms E-G*

*Technical Session being held in Meeting Rooms 8-9-10*

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## THURSDAY, SEPTEMBER 19, 2024

6:30 AM – 7:30 AM **5K & 1-Mile Fun Run/Walk<sup>2,3</sup>**

7:00 AM – 8:00 AM **Breakfast in the Ballroom (Ballrooms E-G)**

### “Expanding Recovery” Breakout Session (Ballrooms E-G)

8:00 AM – 8:30 AM "Solar Panel Waste: The Challenges and Solutions for Creating a Sustainable Solar Panel Economy" - Dr. Janette Freeman, FabTech Solar Solutions

8:30 AM – 9:00 AM “We Recycle Shell: An Oyster Shell Recycling Collective” – Erin Arneson, We Recycle Shell

9:00 AM – 9:30 AM “Battery Materials Circularity: Closing the Loop with Advanced Cathode Engineering?” – David Monk, Ascend Elements

### “Landfill Planning” Breakout Session (Meeting Rooms 8-9-10)

"Better Safer Earth Work" - Gary Ahlberg, P.E., WM Waste Management

"The Hidden Weakness in Geomembrane Liners: Why Destructive Testing for Extrusion Welding is Non-Negotiable" - Taylor Herbertson, Atlantic Coast Consulting, Inc.

"Sumter County's ClosureTurf Remedial Cap: Overcoming Challenges Towards Environmental Sustainability" - Robbie Blanton, P.E., Barge Design Solutions & Chris Timpson, WatershedGeo

9:30 AM – 10:00 AM **Exhibitor Break (Ballrooms F-H)**

### “Partnerships” Breakout Session (Ballrooms E-G)

10:00 AM – 10:30 AM "How Partnerships Boost Glass Recycling" - Jamey Moran, Ripple Glass & Julie Kessler, Owens Corning

10:30 AM – 11:00 AM "Building a Zero Waste Program: Cox Enterprises' 10 Year Journey" - Matt Carter, Cox Enterprises

11:00 AM – 11:30 AM "UGA Athletics Journey to Zero Waste" - Mason Towe, University of Georgia

### “Operations” Breakout Session (Meeting Rooms 8-9-10)

"Equipment Safety Throughout the Industry and Waste Reduction and Disposal Through Various Shredding Methods" - R. Scott Woody, Waste Alliance Group, LLC

"Panel Discussion: What I Learned Running a Landfill" - Matt Dolan, Newton County & Brad Rickard, Athens-Clarke County & Campbell Smith, Camden County

"Transfer Stations" - Ric Jarvis, Latham Sanitation

12:00 PM **Golf Tournament (Jekyll Island Golf Club)<sup>2,4</sup>**

**Keep Golden Isles Beautiful Service Project (TBA)<sup>2,3,4</sup>**


**Young Professional Tour (Georgia Sea Turtle Center)<sup>2,4</sup>**

6:00 PM – 9:00 PM **Casino Night by Monte Carlo - Dinner Buffet / Cash Bar / Door Prizes! (Ballrooms E-G)**

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 Technical Session being held in Meeting Rooms 8-9-10

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## FRIDAY, SEPTEMBER 20, 2024

7:00 AM – 8:00 AM **Breakfast in the Ballroom (Ballrooms E-G)**

**“Resources for Advancing Programs” Breakout Session (Ballrooms E-G)**

**“Solid Waste Planning” Breakout Session (Meeting Rooms 8-9-10)**

8:00 AM – 8:30 AM "The Current State of Material Recovery Processing in Georgia" - Curtis Reynolds, P.E. & David Henry, P.E., Harbin Engineering, P.C.

"Athens-Clarke County Illegal Dumping Prevention and Surveillance Camera Program" - Suki Janssen & Stacey Farrell, Athens Clarke County

8:30 AM – 9:00 AM "EPD Solid Waste Trust Fund Grants & SWIFR Updates" - Lena Sassone & Sarah Knapp, Georgia EPD

"Solid Waste Management Decision Support and Planning Tools" - Jordan Kafka & Austin Broshar, HDR

9:00 AM – 9:30 AM "TikTok, Instagram & Beyond - Talking Trash on Social Media" - Jessica ShROUT, Circle Three Branding

"Solid Waste Management Program Updates" - William Cook, Georgia EPD

9:30 AM – 10:00 AM **Exhibitor Break-Down (Ballrooms F-H) / Hotel Check-out**

**“PFAS” Plenary Session (Ballrooms E-G)**

10:00 AM – 10:30 AM “Discussing Technology Advancements to Better Manage Emerging Contaminants” - Matt Roper, Roper Environmental

10:30 AM – 11:00 AM "Stop Kicking the Can (PFAS is Coming) - Novel Leachate Disposal and Treatment Options" - Brad Granley, Leachate Management Specialists

11:00 AM – 11:30 AM "EPA PFAS Test Methods and Regulatory Update for Solid Waste" - Paul R. Jackson, Pace Analytical Services, LLC

11:30 AM **Adjourn & Final Door Prizes / Exhibitor Break-Down / Hotel Check-out**

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Technical Session being held in Ballrooms E-G

Technical Session being held in Meeting Rooms 8-9-10