

Date	CEUs	<b>NAVIGATING CHANGES ON THE HORIZON SCHEDULE</b> <b>Session Topics and Speakers</b>
<b>August 13</b> <b>10AM</b>	<b>1</b>	<b>Combatting Obstacles: Extreme Weather, Impacts of COVID</b> Robert Isenberg, SCS Engineers – Are You Prepared for the Impacts of Extreme Weather John Giese, Beth Lohman, Virginia Department of Environmental Quality's Office of Pollution Response and Emergency Preparedness Sarah Smith, VOSH <b>Thank you to our Session Sponsor: <a href="#">SCS Engineers Environmental Consultants and Contractors</a></b>
<b>August 21</b> <b>10AM</b>	<b>1.5</b>	<b>Recycling Commodities Panel - Processors Update</b> Moderator: Monica Boehringer, VRA-Vice President <ul style="list-style-type: none"> <li>• Glass- Scott Defife, Glass Packaging Institute</li> <li>• Metal- Scott Breen, Can Manufacturer's Institute</li> <li>• Plastic- Scott Mouw, Recycling Partnership</li> <li>• Paper- Mark Caldwell, WestRock</li> </ul> <b>Thank you to our Session Sponsor: <a href="#">Sonoco Products Company</a></b>
<b>August 27</b> <b>10AM</b>	<b>1.5</b>	<b>The Problem with PFAS</b> Moderator: JP Verheul, Enthalpy Analytical Panel includes a technical laboratory expert, an expert from remediation technology, and a legal expert regarding PFAS <ul style="list-style-type: none"> <li>• Lindsey Boone, Enthalpy Analytical Laboratories - ultra trace laboratory: technical program manager</li> <li>• TBD, ECT2: ECT2 specializes in remediation of PFAS through ion exchange resin with scalable systems from residential homes do industrial sites</li> <li>• Meaghan Colligan, Holland &amp; Knight: the legalities of managing a number of PFAS-centric cases in the mid-Atlantic region</li> </ul> <b>Thank you to our Session Sponsor: <a href="#">Enthalpy Analytical</a></b>
<b>September 3</b> <b>10AM</b>	<b>1</b>	<b>Surviving COVID-19 and Using Resilience Thinking to Thrive</b> Moderator: Teresa Sweeney, VRA – President During this time of economic uncertainty and hardship, many local governments and public entities are facing significant budget shortfalls and funding cuts that threaten the viability and preservation of waste-and recycling-related programs and services. Yet, providing these programs and services is essential to both our public and planetary health. <ul style="list-style-type: none"> <li>• Will Sagar of the Southeast Recycling Development Council will discuss ways to respond to the challenges COVID-19 has presented, including ways to reduce costs and gain support for maintaining programs and services. Looking at the longer-term implications of the pandemic, we know it is not enough just to survive – we need to find a way to thrive.</li> <li>• Corinne Rico, TRUE Advisor, Project Manager Climate Reality Leadership Corps Gershman, Brickner &amp; Bratton, Inc will discuss strategies for resilience in an age of climate change and public planetary health threats so we can understand not simply how to build back, but how build back <i>better</i>.</li> </ul> <b>Thank you to our Session Sponsor: <a href="#">WestRock Company</a></b>
<b>September 10</b> <b>10AM</b>	<b>1</b>	<b>Strategies for Solid Waste Management</b> <ul style="list-style-type: none"> <li>• Chris Lund, Gershman, Brickner and Bratton– Emerging Technologies: Overview and Peek into the Future Robert Gardner, SCS Engineers – Coastal Resources of Maine Mixed Waste Processing Facility</li> <li>• Ryan Duckett, SCS Engineers – Business case for GHG Emissions Reductions via Efficiency in Solid Waste</li> </ul> <b>Thank you to our Session Sponsor: <a href="#">SCS Engineers Environmental Consultants and Contractors</a></b>

<p><b>September 17</b> <b>10AM</b></p>	<p><b>2.5</b></p>	<p><b>Sustainability in Solid Waste Management</b> Hosted by SWANA Training Committee</p> <ul style="list-style-type: none"> <li>Bianca B. Howard, Wake County: Talking Trash in a Post-Pandemic World: Delivering Environmental Education in Wake County James Law, PE, BCEE, SCS Engineers: ISWA Organization Member Representative</li> <li>Florentino B. De La Cruz, Department of Civil, Construction, and Environmental Engineering North Carolina State University: Effects of Food Waste Diversion on Leachate Quality</li> <li>Dr. Bryan Staley, Environmental Research and Education Foundation: Using Life Cycle Assessment to Assess Material Recovery Benefits Ernie Hoch, Draper Aden Associates: Zero Waste and Sustainability</li> </ul> <p><b>Thank you to our Session Sponsor: <a href="#">HDR Engineering, Inc.</a></b></p>
<p><b>September 24</b> <b>10AM</b></p>	<p><b>1.5</b></p>	<p><b>Responding to Recycling Challenges</b></p> <ul style="list-style-type: none"> <li>Phil Bresee, MSW Consultants and Mike Neese, City of Winchester – Navigating Changes and Challenges to Recycling Programs in the Valley Tracy Nestor, Republic Services- Recycling Reset</li> <li>Kim Hynes, Central Virginia Waste Management Authority</li> <li>Debbie Spiliotopoulos, Northern Virginia Regional Commission – How Waste Management &amp; Recycling Programs have changed in NOVA</li> </ul> <p><b>Thank you to our Session Sponsor: <a href="#">RDS-Virgina; Recycling and Disposal Solutions</a></b></p>
<p><b>October 1</b> <b>10AM</b></p>	<p><b>1</b></p>	<p><b>Landfill Gas Emissions Panel</b></p> <p>Advancing Efforts to Reduce Fugitive Landfill Gas Emissions: State-of-the industry practices pertaining to the design, construction, operations, monitoring, and data analytics of LFG collection and control systems, as well as investigation of the quantity (mass flux) of fugitive (uncollected) LFG emissions.</p> <p><b>Thank you to our Session Sponsor: <a href="#">HDR Engineering, Inc.</a></b></p>
<p><b>October 8</b> <b>10AM</b></p>	<p><b>1.5</b></p>	<p><b>Producer Responsibility</b></p> <ul style="list-style-type: none"> <li>Paint Stewardship - Heidi McAuliffe, American Coatings Association</li> <li>Brian Potter, MXI - Closing the Loop on Latex Paints (HHW)</li> <li>Electronics - John Birkholtz, Meghan Tabb</li> </ul>
<p><b>October 16</b> <b>10AM</b></p>	<p><b>1</b></p>	<p><b>Recent Changes in Landfills and Technology</b></p> <ul style="list-style-type: none"> <li>Bob Carr and Mark Bertane, Blackhawk Technology Company – Pumping Elevated Temp Fluids</li> <li>Jenny Johnson, LaBella Associates – Navigating the Shortage of Landfill Operators</li> <li>David Hostetter, SCS Engineers– How IoT and SCADA are Changing Landfills</li> </ul> <p><b>Thank you to our Session Sponsor: <a href="#">LaBella Associates</a></b></p>
<p><b>October 22</b> <b>10AM</b></p>	<p><b>1</b></p>	<p><b>What Your Recycling Data Says About You</b></p> <ul style="list-style-type: none"> <li>Phil Bresee, MSW Consultant and Scott Mouw, The Recycling Partnership – Measuring the Success of Your Recycling Program</li> <li>Kelly Dennings, Center for Biological Diversity – Waste Reduction: National Survey</li> </ul>
<p><b>October 29</b> <b>10AM</b></p>	<p><b>3</b></p>	<p><b>Safety Summit</b></p> <p>This event is a great opportunity to see a variety of speakers talk about relevant safety topics/solutions for OUR industry—and to network with others who do what you do with other companies or jurisdictions.</p>
<p><b>November 5</b> <b>10AM</b></p>	<p><b>1</b></p>	<p><b>Legislative Update Panel</b></p> <p>Legislative Roundup Recycling Task Force Update</p> <p><b>Thank you to our Session Sponsor: <a href="#">Draper Aden and Associates</a></b></p>