

**CAPCA SPRING 2024 PROGRAM  
ASHEVILLE, NORTH CAROLINA**

SESSION TIME	TIME SLOT	TOPICS	CHAIR	SPEAKERS
<b>WEDNESDAY MORNING</b>	<b>8:30am-11:30pm</b>	<p><b><u>Combustible Dust Hazards and Mitigation-Requires Additional Registration Fee</u></b>            This workshop will cover the fundamentals of implementing a Combustible Dust Safety program. It begins with a review of some fundamental principles and terminology, including clarifying the difference between Dust Testing and a Dust Hazard Analysis (DHA). It will include a discussion regarding where and how to collect representative dust samples, what test to have performed, and how to interpret those test results to understand the degree of hazard presented by the dust created in an industrial process. The presentation will conclude with the 7 steps to complete a DHA, including Hazard identification and compliance evaluation, and how to prioritize hazards based on risk.</p> <p>The next topic will be Mitigation by control of combustible dust in the workplace. Included in this presentation will be an overview of the types of dust control systems used in industry and considerations for dust control technology.</p>	Ruth Albright	<p>Chris Giusto, Director Combustible Dust Safety, Hallam ICS</p> <p>Kurt Boston, President JKBoston Consulting</p>
	<b>11:30am-1:30pm</b>	<p><b><u>Young Professionals Committee Lunch Meeting</u></b>            This luncheon affords the opportunity for new and established young professionals and CAPCA attendees to network and be introduced to the Spring Conference and the role of the Young Professionals committee. The luncheon will also feature a brief panel discussion on the topic of career pathways and trajectories from practitioners with varying perspectives across the air pollution control community.</p>	Sanjam Singh Pierce Werner, Co-Chairs, CAPCA YP Committee	
<b>WEDNESDAY PM</b>	<b>1:30-1:40</b>	Conference Welcome & Introductory Remarks	Tim Agner, CAPCA Vice President and Chair of Program Committee	
	<b>1:40-2:20</b>	<p><b><u>Stack Testing ... It is a Team Sport</u></b>            Setting yourself up for victory: Preparing for a successful stack test</p>	Mallory Sparks	<p>Mark Hawes, P.E. Managing Consultant Trinity Consultants</p> <p>Ilya Alimov Technical Director and Senior Project Manager TRC Companies</p>

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<b>WEDNESDAY PM</b>	<b>2:20–3:00</b>	<p><b><u>Stack Testing ... It is a Team Sport</u></b> Recovering from a strike out: what to do when a stack test does not go as planned</p>	Mallory Sparks	<p>Kristine Waikins Regional Environmental Compliance Manager West Fraser</p> <p>Michael Verzwylvelt Director, Air Compliance Management Division SC DHEC</p>
	<b>3:00-3:30</b>	<b>BREAK</b>		
	<b>3:30-4:15</b>	<p><b><u>Economic advantages and Synergies with Collocating industrial sites.</u></b> This presentation will give a brief overview of PSD collocation, State specific examples of collocation interpretations for PSD, state interpretations of modeling nearby sources, and a new state air toxics program that utilizes multisite air toxics risk analysis. Also, there will be a discussion of how collocation is treated in EPA’s Tier II, Toxic Release Inventory, and Risk Management Plan programs.</p>	Robert VandenMeiracker	<p>John Bird Environmental Permitting, Compliance and Quality Assurance Manager Roseburg Forest Products</p>
	<b>4:15-5:00</b>	<p><b><u>Fenceline Monitoring Basics with a Twist of HON.</u></b> This presentation will summarize the proposed EPA updates to the Hazardous Organic NESHAP (HON); specifically, the requirement of fence line monitoring for facilities that produce, emit or store Ethylene oxide, chloroprene, benzene, 1,3 butadiene, ethylene dichloride or vinyl chloride. The EPA estimates approximately 200 facilities will be impacted by the proposed HON updates. We will discuss the implications on facilities, provide details from recent case studies, and highlight ways facilities can be prepared for the rule to go into effect.</p>	Margaret Sembos	<p>Melita DeBaise Data Quality Manager, Ambient and Meteorological Monitoring Group TRC</p>
<p><b>5:15pm - 6:15pm Young Professionals Committee Cornhole Hour</b>                      <b>6:30pm – 8:30pm Symposium</b></p>				

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THURSDAY APRIL 11, 2024					
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<b>THURSDAY AM</b>	8:30-8:40	Welcome & Introductory Remarks	Rhonda Thompson, CAPCA President		
	8:40-9:30	<b>EPA Division Updates:</b> This presentation will provide an update on activities and priorities for EPA on air quality matters and how these affect sources in North and South Carolina.	Rhonda Thompson	Rochelle King, Group Leader New source Review Group US EPA Office of Air Quality Planning and Standards	
	9:30-10:15	<b>NC and SC Updates:</b> Join us for a fireside chat with the NC and SC air directors where the moderator will ask questions of interest to the air quality community. Send in your questions ahead of this session at <a href="mailto:capcaquestions@gmail.com">capcaquestions@gmail.com</a>  <b>Moderated by Melvin Stroble</b>	Rhonda Banks Thompson, P.E., Chief Bureau of Air Quality SC Department of Health and Environmental Control  Mike Abraczinskas, Director Division of Air Quality NC Department of Environmental Quality		
	10:15-10:45	<b>Break</b>			
	10:45-11:15	Morning Speakers Q&A Session	Melvin Stroble	Morning Speakers	
	11:15-12:00	<b>North Carolina Manufacturers Alliance</b> This session will introduce Attendees to the North Carolina Manufacturers Alliance (NCMA). The presentation will focus on why the Alliance is key to NC's manufactures and their Success. Topics will include: The Alliance's engagement and collaboration with the legislative and regulatory processes, Membership education and outreach events, and participation in the ongoing Carbon Reduction efforts.	Tim Agner	Jimmy Carter Director of Communications NCMA Lu-Ann Perryman NCMA	

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		<p><b><u>South Carolina Manufacturers Alliance</u></b>            This session will introduce Attendees to the South Carolina Manufacturers Alliance (SCMA). The session will focus on SCMA’s work to strengthen and advance South Carolina’s manufacturers, building a world-class workforce, and bringing together manufactures to connect share, and solve industry challenges. Topics include South Carolina’s recent manufacturing successes, challenges on the horizon, and an update on the legislative landscape.</p>		Sarah Hazzard President and CEO SCMA
	<b>12:00-1:00</b>	<b>LUNCH</b>		
	<b>1:00-1:30</b>	<b>Program Committee Meeting &amp; Young Professionals Meeting</b>		
<b>THURSDAY PM</b>	<b>1:30-3:00</b>	<p><b><u>PM2.5 NAAQS Overview of the new Standard</u></b>            This session will span Thursday afternoon and cover all aspects of the recently revised fine particulate (PM<sub>2.5</sub>) NAAQS. We will start with how we got here, what was finalized, when the new standard is effective, and what else is coming with respect to NAAQS.</p> <p>We will then move on to a discussion of the various challenges involved in implementing a new lower PM<sub>2.5</sub> NAAQS. The discussion will involve timing for permitting and designations, measurement and modeling challenges, background, and EPA’s plans for implementation and guidance.</p>	Jessica King	Tim Hunt Senior Director, Air Quality Programs American Forest and Paper Association  Ryan Gesser Senior Manager, Air Quality Georgia-Pacific
	<b>3:00-3:30</b>	<b>BREAK</b>		
	<b>3:30-5:00</b>	The second half of our discussion includes a discussion on monitoring vs. modeling and what would be involved in setting up PM <sub>2.5</sub> monitoring at an industrial facility. We will also touch on whether the Carolinas are		Dustin Snare Technical Manager ALL4

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		<p>planning additional PM<sub>2.5</sub> monitors and how a small sensor network might be utilized.</p> <p>The final presentation will cover timing and scope of state activities related to the new standard and the implications of permitting in PM<sub>2.5</sub> nonattainment areas. We will present the ambient monitoring data in the Carolinas, predict what areas might be designated nonattainment, discuss exceptional events demonstrations, explain the activities states will need to perform relative to SIPs and attainment, and finish with the extras and ramifications of nonattainment permitting.</p>	<p align="center">Amy Marshall</p>	<p align="center">Jay Hofmann CEO Trinity</p>
	<p align="center"><b>5:30- 7:30pm</b></p>	<p align="center"><b>Symposium in Exhibit Hall</b></p>		

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<b>FRIDAY APRIL 12, 2024</b>				
	<b>9:00-9:05</b>	Welcome & Announcements	Rhonda Thompson, CAPCA President	
<b>FRIDAY AM</b>	<b>9:05-10:35</b>	<p><b><u>Advancing Alternative Energy Solutions</u></b>            Advancing alternative energy solutions is not only a matter of environmental responsibility, but also serves as an economic opportunity. By harnessing the power of clean and renewable sources, we can promote economic growth and development while preserving clean air resources. However, to achieve this vision and stated climate related goals we need to overcome the technical, financial, and political challenges that still exist.</p>	Sean Alteri	Mark McIntire, Director Energy and Environmental Policy and Affairs Duke Energy Company  Chad Eaton, Senior Director State Government Affairs NUCOR Corporation
<b>FRIDAY AM</b>	<b>10:35-11:45</b>	<p><b><u>A Grab Bag of Emerging Topics:</u></b>            This session will explore several timely issues you should be watching: Changes to the Risk Management Program, new guidance on Environmental Justice, new Regulatory proposals under the Toxic Substances Control Act, and more.</p>	Beth Partlow	Steve Weber Parker Poe, LLC
<b>Door prizes at the conclusion of the final session.</b>				