

**CAPCA FALL 2025 PROGRAM
MYRTLE BEACH, SOUTH CAROLINA**

| Session Day | Time Slot | Topic and Description | Chair | Speakers |
|---------------------|--------------------|---|--|--|
| Wednesday Morning | 8:30 – 11:30 am | Workshop – Introduction to Prevention of Significant Deterioration – A window seat view <i>This session will provide a broad overview of the Prevention of Significant Deterioration (PSD) rule including a short history of PSD and its evolution, determination of applicability, emissions change calculations, netting, BACT, the air quality analysis, and more.</i> | Mark Hawes | Jay Hofmann, Divisional President, Environmental Consulting Trinity Consultants |
| | 11:30 am – 1:25 pm | <u>Young Professionals Committee Lunch Meeting</u> <i>This luncheon affords the opportunity for new and established young professionals and CAPCA attendees to be introduced to the Fall Conference and the role of the Young Professionals committee and to network with both other young professionals and experienced environmental professionals.</i> | Claire Corta and Chance Shelley YP Committee Co-Chairs | |
| Wednesday Afternoon | 1:30 – 1:40 pm | Conference Welcome and Introductory Remarks | Amy Marshall, CAPCA Vice President and Program Committee Chair | |
| | 1:40 – 3:00 pm | The Lifecycle of an Air Quality Regulation <i>During this session, you will hear how the air quality regulatory development process works at the federal and state levels. With a new EPA Administration committed to many deregulatory actions over a short period of time, you will also hear what strategies and procedures are being used to quickly repeal, amend, and rescind federal rules. At the state level, the SCDES and NCDEQ regulatory processes have some similarities but many differences we will explore. Also, restructuring of SCDHEC (now SCDES) created new regulatory procedures and challenges you will hear about. Additionally, you will learn about North Carolina's ongoing rule readoption process and recent legislative changes to the administrative rulemaking process.</i> | Rhonda Thompson | William F. Lane, Counsel Parker Poe Mary Peyton Wall, Section Manager Air Regulation and Data Analysis SC DES Bureau of Air Quality Katherine Quinlan, Branch Supervisor Rule Development NCDEQ Division of Air Quality |
| | 3:00 – 3:30 pm | BREAK | | |

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| Wednesday Afternoon | 3:30 – 5:00 pm | Incident Investigation, Root Cause Analysis, and Management of Change <i>Have you ever experienced an unintended/unforeseen event or incident at your facility? Every incident tells a story... Through Incident Investigation, we uncover what happened. With Root Cause Analysis, we understand why it happened. And through Management of Change, we have a powerful tool to apprise us of changes that might otherwise be overlooked but may have significant consequences if not understood. Please join us as we discuss how these three pillars can form a cycle of learning, adaptation, and continuous improvement—turning setbacks into stepping stones for safer and smarter operations at your facility.</i> | Margaret Sembos and Mark Hawes | Dr. Rick Kilpatrick, Shurtape – Incident Investigation Christopher Matthews, TRC – Root Cause Analysis Matt Fail, AWF Process Solutions – Management of Change |
| Wednesday Evening | 5:15 – 6:30 pm | Young Professionals Committee Cornhole Hour | | |
| | 6:30 – 8:30 pm | Symposium | | |
| Thursday Morning | 8:30 – 8:40 am | Thursday Morning Welcome & Introductory Remarks | Tim Agner, CAPCA President | |
| | 8:40 – 9:20 am | Priorities and Initiatives of the NC, SC, and U.S. Chambers of Commerce <i>Speakers from the NC and SC Chamber of Commerce will discuss their environmental focus areas and state and federal environmental regulatory and policy topics relevant to regulated industry in the Carolinas.</i> | Rob Vandenmeiracker | Will Frierson Executive Vice President and Chief Government Affairs Officer SC Chamber of Commerce Alyssa Morrissey Director of Regulatory and Legislative Affairs NC Chamber of Commerce |

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| | 9:20 – 10:20 am | NC and SC Updates <i>These presentations will provide an update on air quality activities in the South Carolina Department of Environmental Services (DES) and the North Carolina Department of Environmental Quality (DEQ).</i> | Taylor Hartsfield | Mike Abraczinskas, Director Division of Air Quality NC Department of Environmental Quality Rhonda Banks Thompson, P.E., Chief Bureau of Air Quality SC Department of Environmental Services |
| Thursday Morning | 10:20 – 10:50 am | BREAK | | |
| | 10:50 – 11:15 am | NC and SC updates Q&A Session Use the Whova app to submit questions for our morning speakers | Taylor Hartsfield | |
| | 11:15 – 12:00 pm | Environmental Priorities and Initiatives of the New Administration <i>This speaker will address the environmental priorities and initiatives being undertaken by the current administration, including streamlining of environmental permitting, and will discuss some large projects being undertaken by the administration.</i> | Randy Taylor | Ed Russo, White House Environmental Advisory Task Force |
| Thursday Afternoon | 12:00 – 1:00 pm | LUNCH | | |
| | 1:00 – 1:30 pm | Program Committee Meeting | Amy Marshall | |
| | 1:00 – 1:30 pm | Young Professionals Meeting | Claire Corta, Chance Shelley | |

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| | 1:30 – 3:00 pm | Hot Topics 1 - Energy <i>In this session, our speakers will address changes in energy legislation and policy; how those changes affect our electric utilities, their partners, and customers; and how the increasing demand is met. We also will learn about data centers and how they are permitted.</i> | Mallory Sparks | Jonathan Yarborough, Dominion Energy David Millar, Santee Cooper Brett Zogas, Trinity Consultants |
| Thursday Afternoon | 3:00 – 3:30 pm | BREAK | | |
| | 3:30 – 4:15 pm | Hot Topics 2 – PFAS Updates, TSCA Happenings <i>This session will follow federal and state regulatory developments relating to perfluoroalkyl substances, as well as new or proposed requirements relating to the Toxics Substances Control Act which regulates the manufacture, importation, use, disposal and introduction into commerce of specific chemicals.</i> | Jessie King | Dan Curry, Director of Strategic Project Development, TRC - PFAS TBD - TSCA |
| | 4:15 – 5:00 pm | Hot Topics 3 – How to Submit an Administratively Complete Air Permit Application in NC and SC <i>Representatives from the South Carolina and North Carolina Air Agencies will discuss a framework for applicants to follow so they submit comprehensive and accurate permit applications. Presenters will identify agency resources available to applicants and their associated best use practices. The regulatory review process for new applications will be discussed and common application pitfalls will be highlighted. Strategies for improving applications thereby increasing process efficiency will be provided.</i> | Claire Corta | Emily Supple – NC DAQ Nicholas Gaithings – SC DES |
| Thursday Evening | 5:30 – 7:30 pm | Symposium in Exhibit Hall – Heroes and Villains Theme | | |
| Friday Morning | 7:30 – 9:00 am | Checkout, breakfast in the Exhibit Hall, exhibitor giveaways in the Exhibit Hall | | |
| | 9:00 – 9:05 am | Friday Morning Welcome and Announcements | Tim Agner, CAPCA President | |

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| | 9:05 – 10:35 | Using Technology to Improve Compliance at Industrial Facilities <i>This session will include presentations on how to use sensors and other digital tools to better monitor and improve environmental compliance at industrial facilities.</i> | Amy Marshall | Ino Tsichrintzi - Mapistry Brooks Butler - Masen Ray Stofko – Georgia-Pacific |
| | 10:35 – 11:45 | The Intersection of AI and Ethics in the Workplace <i>The session will include presentations and a panel discussion from speakers at the forefront of Artificial Intelligence considerations relevant to practitioners. Speakers will provide primers on recent AI policies, practical use (and disuse) considerations, and a high-level overview of the current and potential regulatory landscape at the various levels of governance & stewardship.</i> <i>A certificate will be provided for attendees requiring 1 hour of ethics credit for continuing education purposes.</i> | Pierce Werner | David J. Evans - Assistant Executive Director, NC Board of Examiners for Engineers and Surveyors Nathan Daniel, P.E. – Bunnell Lammons Engineering Steve Britt, Esq. – Britt Law Firm, General Counsel, National Artificial Intelligence Association |
| | 11:45-11:55 | CAPCA Membership Meeting <i>Quick report from the CAPCA board, presentation of the nominees for 2026 CAPCA board of directors, and election of board members by the members present.</i> | Tim Agner, CAPCA President | |
| Following the Membership Meeting, there will be door prizes and giveaways for attendees of the final session. Please travel home safely! | | | | |