

Conference Agenda

Wednesday, December 8, 2021

9:00 am – 10:30 am ET

Session 1

Chair: Stephanie Bolyard, Research Engineer, North Carolina Department of Transportation

AirNow Fire & Smoke Map

Ron Evans, AirNow Fire & Smoke Map Coordinator, EPA/Office of Air Quality Planning and Standards (OAQPS); Phil Dickerson, Group Leader, Information Transfer Group, EPA/OAQPS

Regional Haze Update

Brett Gantt, Statistician, EPA/OAQPS

Major MACT to Area (MM2A) Reclassifications & 1-Bromopropane Updates

Elineth Torres, Environmental Protection Specialist, EPA/OAQPS; Susan Miller, Policy Analyst, EPA/OAQPS

10:45 am – 12:00 pm ET

Session 2

Chair: Eric Crump, Air Permits Engineer, North Carolina Department of Environmental Quality (NCDEQ)

NSPS Program Overview

Elineth Torres, Environmental Protection Specialist, EPA/OAQPS; Michelle Bergin, Physical Scientist, EPA/OAQPS

New Oil and Gas Industry Sector GHG Standards

Karen Marsh, Senior Environmental Engineer, EPA/OAQPS

12:45 pm – 3:15 pm ET

Session 3

Chair: Margie Ader, Senior Environmental Specialist, Forsyth County, NC

Observations from COP26

Brian Bunger, A&WMA President

Can We Avoid Climate Catastrophe?

Frank Princiotta, Division Director (Retired), EPA/Office of Research and Development (ORD)

New Isolation, Sealing and Leak Detection Solutions for Reducing Fugitive Emissions

Jeff LeBlanc, Chair, Material & Energy Recovery Division, ASME

Risk and Technology Review (RTR) Program Update

Brian Shrager, Environmental Engineer, EPA/OAQPS

3:30 pm – 5:00 pm ET

Session 4

Chair: Khalil Porter, Environmental Scientist, North Carolina Electric Membership Corporation

EJ Screening Tool Demonstration

James Payne, EPA/OAQPS

Overview of FY21 Executive Orders to Advance Environmental Justice and OAQPS' Stakeholders Engagement Efforts

Lena V. Epps-Price, Environmental Protection Specialist, EPA/OAQPS

Community and Tribal Outreach/Analysis

Lisa Conner, Senior Policy Advisor, EPA/OAQPS

46th Annual A&WMA Information Exchange

Virtual Conference • December 8-9, 2021



Thursday, December 9, 2021

9:00 am – 11:00 am ET

Session 5

Chair: Bob Hall, Senior Engineer, Wood.

Keynote Presentation

U.S. EPA Office of Research and Development Planning and Priorities

H. Christopher Frey, Deputy Assistant Administrator for Science Policy, EPA/ORD

CASAC PM NAAQS Update & Summary of EPA's Current Work Using Satellites

Nicole Hagan, Health Scientist, EPA/OAQPS;
Barron Henderson, Physical Scientist, EPA/OAQPS

An Update on Power Sector Rules

Nick Hutson, Group Leader, Energy Strategies, EPA/OAQPS

11:15 am – 12:45 pm ET

Session 6

Chair: Michael Pjetraj, Deputy Director, Division of Air Quality, NCDEQ

North Carolina Division of Air Quality Update

Michael Abraczinskas, Director, Division of Air Quality, NCDEQ

New Source Review Update

Tanya Abrahamian, Policy Analyst, EPA/OAQPS

National Emissions Inventory Update

Marc Houyoux, EPA/OAQPS

2:00 pm – 4:30 pm ET

Session 7

Chair: Michael Pjetraj, Deputy Director, Division of Air Quality, NCDEQ

EPA PFAS Roadmap

John Blevins, Acting Administrator, US EPA Region 4

Modeling PFAS Destruction in Combustion Devices to Support Experimental Efforts

Paul Lemieux, Senior Research Engineer, EPA/ORD

Bench- and Pilot-scale Thermal Destruction of C1 and C2 PFAS and Several FTOHs

Bill Linak, Research Scientist, EPA/ORD

EPA PFAS Air Source Emission Measurement Methods: Research and Activities

Jeff Ryan, Senior Scientist, EPA/ORD

Total Organic Fluorine in Air Emissions: A Real Pain in the PFAS

Hannah Liberatore, Physical Scientist, EPA/ORD

* Times and presenters subject to change

