

# ROCKY MOUNTAIN STATES SECTION (RMSS) of the Air & Waste Management Association (A&WMA)

## Air Quality and Climate Challenges in the Rocky Mountain Region

Air Quality Conference

May 14, 2020

Denver Marriott West, Golden, Colorado

### Conference Agenda

7:30 to 8:00 AM

Breakfast and Registration

8:00 AM

OPENING REMARKS

Joe Rubino, RMSS Section Chair

8:10 – 9:20 AM

INVITED SPEAKERS

Title to be Announced

**Kim Marcus**, President, Air & Waste Management Association, Pittsburgh, PA

Title to be Announced

**Doug Benevento**, Associate Deputy Administrator, United States Environmental Protection Agency, Washington, DC

Title to be Announced

**Christy Woodward**, PE, Sr. Director Regulatory Affairs, Colorado Oil and Gas Association (COGA), Denver, CO

9:25 -10:35

CLIMATE CHANGE SESSION

**Setting the First Colorado Methane Intensity Target: Updates from the Transmission and Storage Committee**

**William Obermann**, Air Quality Analyst, City and County of Denver, Department of Public Health and Environment, Denver, CO

**Biomass Burning, Climate and Air Quality: Key Physiochemical Properties of Biomass Smoke from Southwestern US Fuels**

**Dr. Kip Carrico**, Associate Professor in Environmental Engineering, New Mexico Institute of Mining and Technology, Socorro, New Mexico

## DRAFT CONFERENCE SCHEDULE

**Wildfire Resiliency Planning in Fort Collins, CO**

**Megan DeMasters**, Air Quality Specialist, City of Fort Collins Environmental Services Department, Fort Collins, CO

**10:35-11:05 AM**

**BREAK – (Snacks and Beverages)**

**11:10 AM – 12:10 PM**

**REGIONAL HAZE PANEL**

### **Regional Haze Discussion with State Representatives**

A ten-minute presentation from each representative, followed by discussion among panelists, then open to audience questions.

**Tom Moore**, Western Regional Air Partnership (WRAP) Air Quality Program Manager, Western States Air Resource Council (WESTAR), Fort Collins, CO

**Lisa Devore M.S./P.E.**, Emerging Air Quality Issues Supervisor, Planning and Policy Program, Colorado Department of Public Health and Environment (CDPHE), Air Pollution Control Division, Denver, CO

**Amber Potts**, SIP Rules and Section Supervisor, Department of Environmental Quality (WYDEQ), Air Quality Division (AQD), Cheyenne, WY

**Jay Baker**, Air Quality Environmental Scientist, Division of Air Quality, Utah Department of Environmental Quality, (UDEQ) Salt Lake City, UT

**Kerwin Singleton**, Planning Section Chief, New Mexico Environment Department (NMED), Air Quality Bureau, Santa Fe, NM

**12:10 -1:10 PM**

**BUFFET LUNCH**

**1:15-2:50 PM**

**NON-ATTAINMENT ISSUES SESSION**

**The Uintah Basin Ozone Non-Attainment Area: Complexities due to State and EPA Jurisdictions**

**Bob Hammer**, Principal, SLR International Corp., Fort Collins, CO

## DRAFT CONFERENCE SCHEDULE

**Denver Metropolitan/North Front Range  
Ozone State Implementation Plan Modeling to  
Address the 2008 and 2015 Ozone NAAQS**

**Ralph Morris**, Managing Principal, Ramboll US  
Corp, Novato, CA/**Amanda Brimmer E.I.T.**,  
Technical Director, Regional Air Quality Council  
(RAQC), Denver, CO

**Changing Regulatory Landscape in a Serious  
Non-Attainment Area**

**Ashley Jones**, Managing Consultant, Trinity  
Consultants, Inc. Denver, CO

**Update to Colorado's Regulation 3 and  
Regulation 7 For Oil and Gas Sources**

**Andrea Huggins**, Senior Principal Professional,  
Kleinfelder, Denver, CO

**2:50-3:15 PM**

**BREAK (Snacks and Refreshments)**

**3:20-4:55 PM**

**DATA and MONITORING SESSION**

**Environmental Management Systems: Beyond  
Baseline Compliance**

**Melissa Savcic**, Sr. Air Quality Specialist, Barr  
Engineering, Denver, CO/ **Corey Mead**, Sr.  
Environmental Engineer & VP, Barr Engineering,  
Salt Lake City, UT

**Emerging Technologies in Air Pollution  
Measurements for Oil and Gas**

**Austin Heitmann**, Project Manager Emerging  
Technologies, Montrose Air Quality Services,  
LLC, Denver, CO

**Denver's Hybrid Air Monitoring Network**

**Gregg Thomas**, Environmental Quality Division  
Director, City and County of Denver, Department  
of Public Health and Environment, Denver, CO

**Ambient Air Monitoring Strategies for Oil and  
Gas Production in Colorado**

**Howard Gebhart**, Manager Environmental  
Compliance Section, Air Resource Specialists  
Inc., Fort Collins, CO

**4:55 PM**

**CLOSING REMARKS**

**Joe Rubino. RMSS Section Chair**

**5:00-600 PM**

**NETWORKING MIXER – at Marriott West (Cash Bar)**