

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)