

# 2024 EPA Regional/State/Local Dispersion Modelers' Workshop

## DRAFT AGENDA

Tuesday (July 30, 2024)

### Session Open to Industry / Consultants

8:30 AM (MDT)	Stakeholder Day Kick-Off	George Bridgers, EPA-OAQPS
8:35 - 8:40 AM	Welcome to Denver	CDPHE Representative
8:40 - 8:45 AM	Opening Remarks for the 2024 EPA RSL Dispersion Modelers' Workshop	George Bridgers & Tyler Fox, EPA-OAQPS
8:45 - 9:00 AM	Status of 2024 Revised <i>Guideline on Air Quality Models</i> (Appendix W)	George Bridgers, EPA-OAQPS
9:00 - 10:00 AM	AERMOD Version 24XXX Release Presentation <i>(Will include a Question and Answer Session)</i>	Model Development Team (MDT), EPA-OAQPS
<b>10:00 - 10:15 AM</b>	<b>Morning Break</b>	
10:15 - 10:30 AM	AERMOD Modeling System Development and Update Plan	Clint Tillerson, EPA-OAQPS
10:30 - 11:00 AM	AERMOD Development Priorities Update	Model Development Team (MDT), EPA-OAQPS
11:00 - 11:15 AM	Industrial Partner Research and Model Development Update	TBD
11:15 - 11:30 AM	Industrial Partner Research and Model Development Update	TBD
11:30 - 11:45 AM	EPA's Model Clearinghouse - Annual Status Report	George Bridgers, EPA-OAQPS
<b>11:45 - 1:15 PM</b>	<b>Lunch</b>	
1:15 - 1:25 PM	PM NAAQS Implementation & Compliance Demonstration Collaboration Kick-Off	George Bridgers, EPA-OAQPS
1:25 - 1:45 PM	Supplement to the Guidance on Significant Impact Levels for Ozone and Fine Particles in the Prevention of Significant Deterioration Permitting Program	Alyssa Piliero and George Bridgers, EPA-OAQPS
1:45 - 2:00 PM	PM <sub>2.5</sub> Data Correction From Teledyne T640/T640X PM Mass Monitors	EPA-OAQPS
2:00 - 2:15 PM	Condensable Particulate Matter	EPA-OAQPS
2:15 - 2:30 PM	2022 Meteorological Modeling / Modeling Platform on AWS	Chris Misenis, EPA-OAQPS
<b>2:30 - 2:45 PM</b>	<b>Afternoon Break</b>	
2:45 - 3:00 PM	Industrial Partner PM NAAQS Issues and Concerns	TBD
3:00 - 3:15 PM	Industrial Partner PM NAAQS Issues and Concerns	TBD
3:15 - 3:30 PM	Industrial Partner PM NAAQS Issues and Concerns	TBD
3:30 - 3:45 PM	Industrial Partner PM NAAQS Issues and Concerns	TBD
3:45 - 4:05 PM	Guidance on Developing Background Concentrations for Use in Modeling Demonstrations	Alyssa Piliero, EPA-OAQPS
4:05 - 4:25 PM	Developing Background Concentrations - Q & A / Open Discussion Session	All
4:25 - 4:30 PM	Summary of Day 1 and Final Thoughts	Tyler Fox, EPA-OAQPS
<b>4:30 PM</b>	<b>Adjourn</b>	

Wednesday (July 31, 2024)

## Co-regulating and Fed Partner Agencies

<b>8:00 AM (MDT)</b>	<b>2024 Gathering and Networking Session (In-person)</b>	
8:30 - 8:35 AM	Co-regulatory Workshop Kick-Off (In-person & Virtual)	George Bridgers, EPA-OAQPS
8:35 - 8:45 AM	Transitions <i>(Recognition of Prominent Retirements, Hires, and Losses Over the Past Year)</i>	George Bridgers, EPA-OAQPS Sam Sampieri, CT DEEP
8:45 - 9:15 AM	Recap of Stakeholder Day and Open Discussion	All
9:15 - 9:30 AM	EPA Policy Division Update	EPA-OAQPS
9:30 - 9:45 AM	2020 AirToxScreen	James Thurman, EPA-OAQPS
9:45 - 10:00 AM	1-hour NO <sub>2</sub> Multi-source Cumulative Assessments Study	Matthew Porter, EPA-OAQPS
10:00 - 10:15 AM	1-hour SO <sub>2</sub> SIP Implementation Modeling Update	Clint Tillerson, EPA-OAQPS
<b>10:15 - 10:30 AM</b>	<b>Morning Break</b>	
10:30 - 11:45 AM	State / Local / Tribal (SLT) Agency Issues: Overview	Sam Sampieri, CT DEEP
	SLT Presentation 1	TBD
	SLT Presentation 2	TBD
	SLT Presentation 3	TBD
	SLT Presentation 4	TBD
<b>11:45 - 1:15 PM</b>	<b>Lunch</b>	
1:15 - 1:20 PM	Introduction of Roundtable Exchanges	George Bridgers, EPA-OAQPS Sam Sampieri, CT DEEP
1:20 - 2:00 PM	Co-regulatory Roundtable Exchange - Session 1 <i>(Topics will be established through engagement with SLTs and EPA ROs)</i>	Moderators: TBD
2:00 - 2:40 PM	Co-regulatory Roundtable Exchange - Session 2 <i>(Topics will be established through engagement with SLTs and EPA ROs)</i>	Moderators: TBD
2:40 - 3:20 PM	Co-regulatory Roundtable Exchange - Session 3 <i>(Topics will be established through engagement with SLTs and EPA ROs)</i>	Moderators: TBD
<b>3:20 - 3:35 PM</b>	<b>Afternoon Break</b>	
3:35 - 4:30 PM	EPA Regional Office Rundown (Regions 8 - 10)	EPA-Regional Modelers
	EPA Region 8	
	EPA Region 9	
	EPA Region 10	
<b>4:30 PM</b>	<b>Adjourn</b>	

Thursday (August 1, 2024)

## Co-regulating and Fed Partner Agencies

8:00 AM (MDT)	Co-Regulators Session - Day 2 Kick-off	George Bridgers, EPA-OAQPS
8:05 - 8:20 AM	FLM / NPS / USFS Update	FLM, NPS, USFS Representative
8:20 - 8:35 AM	BOEM Update	BOEM Representatives
8:35 - 10:05 AM	EPA Regional Office Rundown (Regions 2 - 7)	EPA-Regional Modelers
	EPA Region 1	
	EPA Region 2	
	EPA Region 3	
	EPA Region 4	
	EPA Region 5	
<b>10:05 - 10:20 AM</b>	<b>Morning Break</b>	
10:20 - 10:55 AM	EPA Regional Office Rundown (Regions 2 - 7)	EPA-Regional Modelers
	EPA Region 6	
	EPA Region 7	
10:55 - 11:55 AM	EPA Regional Modeling Workgroup - Report Outs	EPA Regional Workgroup Representatives
	NO <sub>2</sub> Modeling Workgroup	
	Overwater / OCS Modeling Workgroup	
	Indian Country Minor Source AQIA Workgroup	
	Characterization of Blasting Emissions Workgroup	
11:55 - 12:00 PM	Summary of Workshop, Priorities Going Forward, and Closing Remarks	George Bridgers, EPA-OAQPS
<b>12:00 PM</b>	<b>Adjourn</b>	