

2017 EPA Regional/State/Local Modelers' Workshop
EPA Facility, RTP, NC
FINAL AGENDA

Monday, (September 25, 2017)

Session Open to Industry / Consultants

8:15 - 8:20 AM	Workshop / Conference Facility Logistics	George Bridgers, EPA-OAQPS
8:20 - 8:30 AM	Opening Remarks for the Workshop	Chet Wayland, EPA-OAQPS
8:30 - 9:45 AM	Guideline on Air Quality Models (Appendix W) FRM Revisions and Future Direction	Tyler Fox and George Bridgers, EPA-OAQPS
9:45 - 10:00 AM	Appendix W Revisions and Future Direction - Q & A Session	All
10:00 - 10:15 AM	Break	
10:15 - 10:30 AM	EPA's Model Clearinghouse - Status and Report Out	George Bridgers, EPA-OAQPS
10:30 - 10:50 AM	SO₂ Modeling for Implementation	James Thurman and Clint Tillerson, EPA-OAQPS
10:50 - 11:00 AM	NO₂ Modeling Implementation Overview	Chris Owen, EPA-OAQPS
11:00 - 11:20 AM	Prognostic Meteorological Data for Dispersion Modeling Applications	Chris Misenis, EPA-OAQPS
11:20 - 11:40 AM	Update to the AERSURFACE preprocessor	Clint Tillerson and Roger Brode, EPA-OAQPS
11:40 - Noon	NSR / PSD Policy Update	Dan Deroeck, EPA-OAQPS
Noon - 1:00 PM	Lunch	
1:00 - 1:20 PM	AERMOD Modeling System Development Plan and Priorities	Chris Owen, EPA-OAQPS
1:20 - 2:00 PM	White Paper - AERMOD Core System Updates	Chris Owen and Roger Brode, EPA-OAQPS, David Heist and Steve Perry, EPA
2:00 - 2:10 PM	White Paper - Updates for Mobile Source Modeling	Chris Owen, EPA-OAQPS
2:10 - 2:25 PM	White Paper - Updates for NO₂ Modeling	Chris Owen, EPA-OAQPS
2:25 - 2:40 PM	White Paper - Updates for Overwater Modeling	Clint Tillerson, EPA-OAQPS
2:40 - 3:00 PM	AERMOD Development Plan - Q & A Session	All
3:00 - 3:15 PM	Break	
3:15 - 3:45 PM	Cumulative Impact Analysis (CIA) - Overview	George Bridgers, EPA-OAQPS
3:45 - 4:00 PM	Cumulative Impact Analysis (CIA) - Q & A Session	All
4:00 - 4:15 PM	Single-source Ozone and PM_{2.5} Demonstrations	Tyler Fox, EPA-OAQPS
4:15 - 4:45 PM	Tier 1 Demonstration Approaches (Including MERPs)	Kirk Baker, EPA-OAQPS
4:45 - 5:05 PM	Tier 2 Demonstration Approaches	Kirk Baker, EPA-OAQPS
5:05 - 5:30 PM	Single-source Ozone and PM_{2.5} Demonstrations - Q & A Session	All
5:30 PM	Adjourn	

Tuesday, (September 26, 2017)

Co-regulating and Fed Partner Agencies

8:15 - 8:30 AM	Co-Regulators Session Kick-off	George Bridgers, EPA-OAQPS
8:30 - 8:45 AM	FLM Update	Bret Anderson, USFS
8:45 - 9:00 AM	Optimized One-Way CAMx	Bret Anderson, USFS
9:00 - 9:15 AM	BOEM Update	BOEM Representative
9:15 - 9:30 AM	NSR / PSD Policy Update	Chuck Buckler, EPA-OAQPS
9:30 - 9:45 AM	Ambient Air Review Team	Chuck Buckler, EPA-OAQPS
9:45 - 10:00 AM	Policy and Related Issues - Q & A Session	All
10:00 - 10:15 AM	Break	
10:15 - Noon	Regional Office Rundown	EPA-Regional Modelers
Noon - 1:00 PM	Working Lunch	
1:00 - 2:15 PM	State / Local Agency Issues: Overview and Announcements	Daniel Dix, MN PCA and Melissa Sheffer, South Coast AQMD
	SIP Modeling Updates for Allegheny County PA	Jason Maranche, Allegheny County Health Dept.
	Accounting for Secondary Formation in Georgia	Di Tian, GADNR-EPD
	Connecticut's Road to Unclassifiable/Attainment Designation for the 1-Hour Sulfur Dioxide (SO2) NAAQS (Air Management Strategy)	Sam Sampieri, CTDEEP
2:15 - 3:00 PM	EPA / State / Local Agency Topical Group Discussions	All
3:00 - 3:15 PM	Break	
3:15 - 5:00 PM	EPA / State / Local Agency Topical Group Discussions (Cont.)	All
5:00 PM	Adjourn	