

Guideline on Air Quality Models 2022

Developing the Future

Durham, North Carolina, USA
13-15 September 2022

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Air and Waste Management Association
One Gateway Center, 3rd Floor
420 Fort Duquesne Blvd.
Pittsburgh, Pennsylvania 15222-1435
USA

Phone: +1-800-270-3444
+1-412-232-3444
Fax: +1-412-232-3450

info@awma.org

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FINAL PROGRAM

TECHNICAL PROGRAM - Tuesday, September 13

7:30 am – 5:00 pm
Registration
Imperial Pre-function Lobby

7:30 am – 8:30 am
Continental Breakfast
Imperial Pre-function Lobby

7:30 am – 8:30 am
Presenters' Meeting
Imperial 1-2-3

ALL SESSIONS WILL BE HELD IN IMPERIAL 1-2-3

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8:30 am - 8:45 am

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Jordan Haywood, A&WMA President-Elect; Michael Hammer, Lakes Environmental Software

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Tyler Fox, Group Leader, Air Quality Modeling Group (AQMG), U.S. EPA Office of Air Quality Planning & Standards (OAQPS)

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Alyssa Piliero, Physical Scientist, AQMG, EPA OAQPS

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Clint Tillerson, Model Development Team Lead, AQMG, EPA OAQPS

RLINE & NO₂ (16 & 26)

Chris Owen, Research Engineer, U.S. EPA Office of Research & Development

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James Thurman, Physical Scientist, and Chris Misenis, Physical Scientist/Meteorologist, AQMG, EPA OAQPS

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George Bridgers, Model Clearinghouse Director, AQMG, EPA OAQPS

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Robert Paine, CCM, QEP, Associate Vice President, Environment, AECOM, Chelmsford, MA

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FINAL PROGRAM

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Co-Chairs: David Long, AEP, and Abhishek Bhat, Ramboll

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TECHNICAL PROGRAM - Wednesday, September 14

7:00 am – 5:00 pm
Registration
Imperial Pre-function Lobby

7:00 am – 8:00 am
Continental Breakfast
Imperial Pre-function Lobby

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Chair: Tony Schroeder, Trinity Consultants

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Imperial 1-2-3

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Lunch

Imperial 4-5

FINAL PROGRAM

TECHNICAL PROGRAM - Wednesday, September 14, con't.

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Co-Chairs: Dan Dix, Rebekah Bowlds, ALL4 LLC

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Qi Zhang, GHD, Houston, TX

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-

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pm

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Jason Reed, Ali Farnoud, Kaitlyn Bencosme, Michael Ring, Ramboll, Fort Collins, CO

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Town Hall Meeting

A favorite of past Air Quality Modeling Specialty Conferences, the Town Hall provides a forum for attendees to interact with regulators and modeling community stakeholders. The U.S. EPA intends to hold the Clean Air Act mandated 13th Modeling Conference in 2023, and panelists will be given the opportunity to provide their thoughts on the future of the Guideline and continued developments in the field of regulatory atmospheric dispersion modeling. Opening remarks will be followed by a question-and-answer session where attendees can submit questions to the panel.

Panelists include:

- **Tyler Fox**, Group Leader, Air Quality Modeling Group (AQMG), U.S. EPA Office of Air Quality Planning & Standards (OAQPS)
- **Clint Tillerson**, Model Development Team Lead, AQMG, EPA OAQPS
- **Jonathan McClung**, Senior Engineer, Division of Air Quality, West Virginia Department of Environmental Protection

Moderator: Sergio Guerra, Colorado Department of Public Health & Environment

FINAL PROGRAM

TECHNICAL PROGRAM - Thursday, September 15

7:00 am – 12:00 pm
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Imperial Pre-function Lobby

7:00 am – 8:00 am
Continental Breakfast
Imperial Pre-function Lobby

7:00 am – 8:00 am
Presenters' Meeting
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Chair: Qi Zhang, GHD

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Ron Petersen, Petersen Research and Consulting, Fort Collins, CO; Sergio Guerra, Colorado Department of Public Health and Environment, Denver, CO; James Paumier, Consultant, Raleigh, NC; Jeffrey Panek, Innovative Environmental Solutions, Cary, IL

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Anthony Schroeder, Trinity Consultants, Beachwood, OH; Brian Otten, Trinity Consultants, Covington, KY

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Jenny Stocker, Martin Seaton, Stephen Smith, James O'Neill, Kate Johnson, Rose Jackson, David Carruthers, Cambridge Environmental Research Consultants, UK; Chris Rabideau, Chevron; Bob Paine, Christopher Warren, AECOM, Chelmsford, MA

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Mark Garrison, Retired, Ardmore, PA

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Al Klausmann, Allison Ronan, Environmental Resources Management (ERM), Boston, MA

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Joseph Sabato, Andrew Jablonowski, Epsilon Associates, Maynard, MA

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Brian Otten, Trinity Consultants, Covington, KY; Tony Schroeder, Trinity Consultants, Beachwood, OH

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