



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • www.aqmd.gov

## SCIENTIFIC, TECHNICAL & MODELING PEER REVIEW (STMPR) ADVISORY GROUP

**Wednesday, January 27, 2021 ■ 2:00 pm - 4:00 p.m.**

Pursuant to Governor Newsom's Executive Order Orders N-25-20 (March 12, 2020) and N-29-20 (March 17, 2020), the STMPR Advisory Group meeting will only be conducted via video conferencing and by telephone. Please follow the instructions below to join the meeting remotely.

### ELECTRONIC PARTICIPATION INFORMATION

(Instructions provided at bottom of the agenda)

**Join Zoom Meeting - from PC, Laptop or Phone**

<https://scaqmd.zoom.us/j/92837087356>

**Meeting ID: 928-3708-7356 (applies to all)**

**Teleconference Dial In +1 669 900 6833**

Audience will be allowed to provide public comment through telephone or Zoom connection.

PUBLIC COMMENT WILL STILL BE TAKEN

**In addition, a webcast is available for viewing and listening at:**

<https://www.aqmd.gov/home/news-events/webcast>

## AGENDA

*Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54854.3(a)). Please notify South Coast AQMD staff of your desire to speak. All agendas for regular meetings are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of the regular meeting. Speakers may be limited to three (3) minutes each.*

**1. Welcome and Introduction**

**Sarah Rees, Ph.D.**

Acting Deputy  
Executive Officer

**2. Air Quality Trends in the Basin and Design Values**

*Staff will discuss the new ozone design values for the 2022 AQMP.*

**Sang-Mi Lee, Ph.D.**

Program Supervisor

**3. Estimating Biogenic Emissions in the South Coast Air Basin**

*Staff will present biogenic emissions using the latest available MEGAN model, satellite-driven surface characteristic data and vegetation inventory in urbanized areas.*

**Eric Praske, Ph.D.**

Air Quality Specialist

**4. Ozone Sensitivity to Meteorological Factors and Emission Changes – a case study with the COVID-19 Shelter-in-Place period**

*Staff will present the impact of meteorological factors and changes in ozone precursor emissions on ambient ozone during the COVID-19 shelter-in-place period as a case study.*

**Sang-Mi Lee, Ph.D.**  
Program Supervisor

**5. Net Emissions Analysis Tool (NEAT)**

*Staff will provide a brief presentation on the NEAT tool.*

**Marc Carreras Sospedra, Ph.D.**  
Air Quality Specialist

**6. Other Business**

*Any member of the Advisory Group, or its alternate, on his or her own initiative or in response to questions posed by the public, may ask a question for clarification, may make a brief announcement or report on his or her own activities, provide a reference to staff regarding factual information, request staff to report back at a subsequent meeting concerning any matter, or may take action to direct staff to place a matter of business on a future agenda (Govt. Code Section 54954.2).*

**Advisory Group Members**

**7. Public Comment**

*Members of the public may address the Advisory Group concerning any agenda item before or during consideration of that item (Govt. Code Section 54954.3). All agendas for regular meetings are posted at South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, at least 72 hours in advance of a regular meeting. At the end of the regular meeting agenda, an opportunity is also provided for the public to speak on any subject within the Advisory Group's authority. Speakers may be limited to three (3) minutes each.*

**Members of the Public**

**8. Next Meeting – to be determined**

**Document Availability**

All documents (i) constituting non-exempt public records, (ii) relating to an item on an agenda for a regular meeting, and (iii) having been distributed to at least a majority of the Advisory Group after the agenda is posted, are available at South Coast AQMD's AQMP webpage: <http://www.aqmd.gov/home/news-events/meeting-agendas-minutes/agenda?title=stmpr-meeting-agenda-january-21-2021>

**Americans with Disabilities Act and Language Accessibility**

Disability and language-related accommodations can be requested to allow participation in the Advisory Group meeting. The agenda will be made available, upon request, in appropriate alternative formats to assist persons with a disability (Gov't Code Section 54954.2(a)). In addition, other documents may be requested in alternative formats and languages. Any disability or language-related accommodation must be requested as soon as practicable. Requests will be accommodated unless providing the accommodation would result in a fundamental alteration or undue burden to the District. Please contact Zorik Pirveysian, Planning and Rules Manager, at (909) 396-2431 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to [AQMPTeam@aqmd.gov](mailto:AQMPTeam@aqmd.gov).

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**INSTRUCTIONS FOR ELECTRONIC PARTICIPATION**

The public may provide comments during the meeting following the directions below. **Once you raise your hand to provide a comment, you will be added to the speaker list and your name will be called when it is your turn to comment. The host will then unmute your line.**

**Directions for Video ZOOM on a DESKTOP/LAPTOP or a SMARTPHONE:**

- If you would like to make a comment, please click on the “**Participants**” button on the bottom of the screen.
- On a **DESKTOP/LAPTOP**: A list of participants will appear on the right side of the screen. At the bottom of the list, please click on the grey “**Raise Hand**” button.
- On a **SMARTPHONE**: A new screen will pop up with the list of participants. Look for the “**Raise Hand**” button on the screen and click the button.
- This will signal to the host that you would like to provide a comment and you will be added to the list.

**Directions for TELEPHONE line only:**

- If you would like to make a comment, please dial \*9 on your keypad to signal that you would like to comment.