

CLEAN FUELS PROGRAM ADVISORY GROUP AGENDA JANUARY 30, 2025, 9:00 AM – 3:30 PM

Conference Room GB 21865 Copley Drive Diamond Bar, CA 91765

TELECONFERENCE LOCATIONS

Mridul Gautam University of Nevada, Reno 1664 N. Virginia St, Ross Hall 201, Reno, NV 89557

A meeting of the South Coast Air Quality Management District Clean Fuels Program Advisory Committee will be held at 9:00 a.m. on Thursday, January 30, 2025, through a hybrid format of inperson attendance in Conference Room GB at the South Coast AQMD Headquarters, 21865 Copley Drive, Diamond Bar, California, and remote attendance via videoconferencing and by telephone. Please follow the instructions below to join the meeting remotely. Please refer to South Coast AQMD's website for information regarding the format of the meeting, updates if the meeting is changed to a full remote via webcast format, and details on how to participate:

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION Join Zoom Webinar Meeting - from PC or Laptop https://scaqmd.zoom.us/i/91964955642

Zoom Webinar ID: 919 6495 5642 (applies to all) Teleconference Dial In +1 669 900 6833 One tap mobile +16699006833, 91964955642#

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

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION AT BOTTOM OF AGENDA

AGENDA

Members of the public may address this body concerning any agenda item before or during consideration of that item (Gov't. Code Section 54954.3(a)). If you wish to speak, raise your hand on Zoom or press Star 9 if participating by telephone. 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 two (2) minutes each.

Welcome & Overview 9:00 AM – 10:00 AM				
(a)	Welcome and Opening Remarks	Aaron Katzenstein, Ph.D., Deputy Executive Officer*		
(b)	Goals for the Day	Vasileios Papapostolou, Sc.D., Technology Demonstration Manager*		
(c)	Incentives, Grants Updates and Opportunities	Aaron Katzenstein, Ph.D.		
(d)	Low Load Ocean-Going Vessels Emissions and Measurements	Johan Mellqvist, Ph.D., Chalmers University of Technology, Sweden & FluxSense, Inc.		
(e)	Feedback and Discussion	Advisors and Experts		
(f)	Public Comment (2 minutes/person)			

	Battery Electric Vehicles - Powertrain			
1.	10:15 AM – 12:00 PM			
(a)	Practical Electrification of Heavy-Duty Fleets with Range Energy Electric-Powered Trailer	Jason Chua, Chief Product Officer, Range Energy, Inc.		
(b)	Commercial Advancement of Mobile Fuel Cell Generators	Jurgen Schulte, Chief Engineer, RockeTruck, Inc.		
(c)	Reducing Commercial Vehicle Emissions Responsibly and Rapidly by Deploying Circular TM Solutions	Bill Beverley, Co-Founder, Co-CEO & CTO, Evolectric, Inc.		
(d)	Meeting Class 3 Work Truck Demands with Minimal Charging Infrastructure	George Gebhart, CEO, Voltu Motor, Inc.		
(e)	Feedback and Discussion	Advisors and Experts		
(f)	Public Comment (2 minutes/person)			
	Lunch 12:15 PM – 1:15 PM			

2.	Battery Electric Vehicles - Grant 1:30 PM – 2:30 PM	
(a)	Battery Electric Truck Deployments across Southern California: Joint Electric Truck Scaling Initiative (JETSI) and SWITCH-ON Projects	Sam Cao, Ph.D., Program Supervisor*
(b)	Empowering Local Environmental Change through Replacing Internal Combustion with Battery Electric Class 6 or 7 Vehicles (ELECTRIC) and Clean Air Rides for Kids (CARE4Kids)	Krystle Martinez, Program Supervisor* & Yuh Jiun Tan, Program Supervisor*
(c)	Feedback and Discussion	Advisors and Experts
(d)	Public Comment (2 minutes/person)	
3.	Wrap-up 2:30 PM – 3:30 PM	
(a)	2025 Clean Fuels Plan Update & Wrap-up	Vasileios Papapostolou, Sc.D.
(b)	Advisor and Expert Comments	All

Other Business

Any member of the Advisory Group, or its staff, 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. (Gov't. Code Section 54954.2)

Public Comment Period

Public Comment (2 minutes/person)

* South Coast AQMD Technology Advancement Office

At the end of the regular meeting agenda, an opportunity is provided for the public to speak on any subject within the Advisory Group's authority that is not on the agenda. Speakers may be limited to two (2) minutes each.

Document Availability

All documents (1) constituting non-exempt public records; (ii) relating to an item on the 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 by contacting Donna Vernon at 909-396-3097 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to dvernon@aqmd.gov.

Americans with Disabilities Act

Disability and language-related accommodations can be requested to allow participation in the Clean Fuels Program 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 South Coast AQMD. Please contact Donna Vernon at 909-396-3097 from 7:00 a.m. to 5:30 p.m., Tuesday through Friday, or send the request to dvernon@aqmd.gov.

INSTRUCTIONS FOR ELECTRONIC PARTICIPATION

Instructions for Participating in a Virtual Meeting as an Attendee

As an attendee, you will have the opportunity to virtually raise your hand and provide public comment.

Before joining the call, please silence your other communication devices such as your cell or desk phone. This will prevent any feedback or interruptions during the meeting.

Please note: During the meeting, all participants will be placed on Mute by the host. You will not be able to mute or unmute your lines manually.

After each agenda item, the Chairman will announce public comment.

Speakers will be limited to a total of three (3) minutes for the Consent Calendar and Board Calendar, and three (3) minutes or less for other agenda items.

A countdown timer will be displayed on the screen for each public comment.

If interpretation is needed, more time will be allotted.

Once you raise your hand to provide public comment, your name will be added to the speaker list. 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:

- If you would like to make a public comment, please click on the "Raise Hand" button on the bottom of the screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for Video Zoom on a SMARTPHONE:

- If you would like to make a public comment, please click on the "Raise Hand" button on the bottom of your screen.
- This will signal to the host that you would like to provide a public comment and you will be added to the list.

Directions for TELEPHONE line only:

• If you would like to make public comment, please **dial *9** on your keypad to signal that you would like to comment.