



CLEAN FUELS PROGRAM ADVISORY GROUP AGENDA

JANUARY 29, 2026, 8:00 AM – 4:00 PM

University of California, Riverside

College of Engineering - Center for Environmental Research & Technology
1084 Columbia Ave
Riverside, CA 92507

TELECONFERENCE LOCATIONS

LADWP 111 N. Hope St., Los Angeles, CA 92324	University of Nevada, Reno 1667 N. Virginia St, Reno NV 89557
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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 29, 2026, through a hybrid format of in-person attendance in the University of California, Riverside College of Engineering - Center for Environmental Research & Technology (UCR/CE-CERT), 1084 Columbia Ave, Riverside, CA 92507, 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://aqmd.zoomgov.com/j/1601382674>

Zoom Webinar ID: 160 138 2674

Teleconference Dial In: +1 669 254 5252

One tap mobile: +16692545252,1601382674#

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.

Please note that under the California Public Records Act (Gov't. Code § 7920.000 et seq.) your written and oral comments, attachments, and associated contact information (e.g., your address, phone, email) become part of the public record and can be released to the public on request or posted on the South Coast AQMD website.

Breakfast (UCR/CE-CERT Foyer Area)

8:00 AM – 9:00 AM

Welcome & Overview

9:00 AM – 10:15 AM

(a) Welcome and Opening Remarks

Aaron Katzenstein, Ph.D., Deputy Executive Officer* & Don Collins, Ph.D., Professor of Chemical and Environmental Engineering & Director of UCR/CE-CERT

(b) Goals for the Day

Vasileios Papapostolou, Sc.D., Technology Demonstration Manager*

(c) Updates on Grants and Incentives

Mei Wang, Assistant Deputy Executive Officer*

(d) Feedback and Discussion

Advisors and Experts

(e) Public Comment (2 minutes/person)

1. Hydrogen/Mobile Fuel-Cell Electric Technologies: Refueling Infrastructure and Vehicles**Moderator – Maryam Hajbabaie, Ph.D., Program Supervisor*****10:15 AM – 12:00 PM**

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| (a) California Fuel-Cell Electric Vehicle and Hydrogen Market Outlook and 2026 Activities | David Park, Director of Industry Affairs, Hydrogen Fuel Cell Partnership |
| (b) Current Hydrogen Related Activities and Policies | Leslie Goodbody, Staff Zero Emission Vehicle Infrastructure Specialist, California Air Resources Board |
| (c) Accelerating Clean Hydrogen Deployment with Cost-Effective Production: A Differentiated, Scalable Hydrogen Production Platform Designed for Local Deployment | Timothy Fogarty, Chief Executive Officer, PCC Hydrogen |
| (d) Infrastructure Considerations for Hydrogen Fuel-Cell Powered On- and Off-Road Applications | Benjamin Happek, Ph.D., General Manager, Energy & Hydrogen, Hyundai Motor America |
| (e) Hydrogen Fuel-Cell Electric Vehicle Modular Architecture: Current Projects and Future Applications | Juan Andres Garza, Engineering Site Director, Symbio, Inc. |
| (f) Feedback and Discussion | Advisors and Experts |
| (g) Public Comment (2 minutes/person) | |

Lunch (UCR/CE-CERT Foyer Area)**12:00 PM – 1:00 PM****2. Emissions Characterization Studies: UCR/CE-CERT Research****Moderator – Sam Cao, Ph.D., Program Supervisor*****1:00 PM – 2:30 PM**

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| (a) Secondary Particulate Matter from Tire Emissions | Don Collins, Ph.D. |
| (b) Assessing Community Air Quality and Health Benefits of Freight Emission Mitigation Strategies in South Coast Air Basin | Kanok Boriboonsomsin, Ph.D., Research Engineer |
| (c) Real-World Measurements and Evaluation of Brake- and Tire-Wear Emissions from Light-Duty Vehicles | Georgios Karavalakis, Ph.D., Professor of Chemical and Environmental Engineering |
| (d) Ammonia Observations in the Los Angeles Basin | Heaven Denham, Doctoral Candidate in Climate Change and Sustainability |
| (e) Feedback and Discussion | Advisors and Experts |
| (f) Public Comment (2 minutes/person) | |

3.**Wrap-up****2:30 PM – 3:15 PM**

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| (a) 2026 Clean Fuels Plan Update & Wrap-up | Vasileios Papapostolou, Sc.D. |
| (b) Advisor and Expert Comments | All |
| (c) Public Comment (2 minutes/person) | |

- (a) Vehicle Testing Laboratories (25 minutes):
- Heavy-Duty Chassis Dynamometer
 - Heavy-Duty Engine Dynamometer
 - Light-Duty Chassis Dynamometer
- Tom Durbin, Ph.D.
Kent Johnson, Ph.D.
Georgios Karavalakis, Ph.D.
- (b) Atmospheric Processes Laboratory (20 minutes):
- World's Largest Indoor Climate-Controlled Chamber
 - Incremental Reactivity Dual Chambers
- David Cocker, Ph.D.

* South Coast AQMD Technology Advancement Office

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

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.