



# Air Resources Board



**Matthew Rodriguez**  
Secretary for  
Environmental Protection

**Mary D. Nichols, Chair**  
1001 I Street • P.O. Box 2815  
Sacramento, California 95812 • [www.arb.ca.gov](http://www.arb.ca.gov)

**Edmund G. Brown Jr.**  
Governor

DATE: January 18, 2017

Mail-Out # MSC 17-02

TO: All Interested Parties

SUBJECT: PUBLIC WORKSHOP TO DISCUSS A STRATEGY TO INCREASE  
DEPLOYMENT OF ZERO-EMISSION VEHICLES THAT TRANSPORT  
PASSENGERS TO AND FROM CALIFORNIA AIRPORTS

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The Air Resources Board (ARB) invites you to participate in a public workshop on Wednesday, February 22, 2017, to begin the discussion on how to accelerate the deployment of zero-emission transportation at airports.

The meeting will be held at the following time and place:

Date: Wednesday, February 22, 2017  
Time: 1:00 p.m. to 3:00 p.m.  
Place: Cal/EPA Headquarters Building  
Sierra Hearing Room  
1001 I Street, Second Floor  
Sacramento, California 95814

The workshop will be webcast for those who cannot participate in person and may be accessed at <https://video.calepa.ca.gov/> on the day of the workshop. Information on submitting questions and comments will be provided during the webcast for remote participants. Staff's presentation and related materials will be available prior to the workshop at <https://www.arb.ca.gov/msprog/asb/asb.htm>. Please note that the workshop may end prior to the specified end time if all questions and comments are addressed in a timely manner.

## Background

Promoting the development and use of zero-emission airport transportation will help ARB achieve the emission reduction strategies outlined in the Mobile Source Strategy, Draft State Implementation Plan and the Sustainable Freight Action Plan. Vehicles such as airport shuttle buses that operate on fixed routes, have stop-and-go operations, maintain low average speeds, and are centrally maintained and fueled are ideal

*The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our website: <http://www.arb.ca.gov>.*

California Environmental Protection Agency

candidates for targeting zero-emission electric technologies. Additionally, experience gained from demonstrating the viability zero-emission operation in these fleets will benefit other heavy-duty on-road markets and enable cleaner transportation in other fields.

The overall goals of this effort will:

- Complement existing programs to achieve NOx and GHG emission reductions through the use of zero-emission technology.
- Increase the penetration of the first wave of zero-emission heavy-duty technology into transportation applications at airports, such as buses that transport passengers to and from car parking lots and airport terminals as well as those that transport passengers to airport car rental facilities.

### **Meeting Information**

At this workshop, staff will be soliciting input on the best-suited vehicles for targeting zero-emission airport transportation and how best to deploy those technologies. Additionally, staff is seeking comments on the role that regulations, incentives, and voluntary agreements may play in enabling this effort. Staff is also interested in comments regarding an expanded scope that could include similar fixed-route vehicles entering and exiting airports.

### **Contact**

We welcome and encourage the public's participation. For questions regarding the workshop or this effort, please contact Ms. Katherine Garrison, Air Resources Engineer, at (916) 322-1522 or by email at [Katherine.Garrison@arb.ca.gov](mailto:Katherine.Garrison@arb.ca.gov).

ARB staff will use the Airport Shuttle Bus list serve to notify stakeholders of updates to this development effort and of opportunities for public input throughout the process. To sign up for the list serve, please visit: [https://www.arb.ca.gov/listserv/listserv\\_ind.php?listname=asb](https://www.arb.ca.gov/listserv/listserv_ind.php?listname=asb).

### **Special Accommodations**

If you require special accommodations or need this document in an alternate format (i.e., Braille, large print or another language, please contact Mr. Anthony Poggi, Air Pollution Specialist, at (916) 324-9424 or by email at [Anthony.Poggi@arb.ca.gov](mailto:Anthony.Poggi@arb.ca.gov) as soon as possible and no later than ten business days before the scheduled meeting. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

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Consecuente con la sección 7296.2 del Código de Gobierno de California, una acomodación especial o necesidades lingüísticas pueden ser suministradas para cualquiera de los siguientes:

- Un intérprete que esté disponible en la audiencia.
- Documentos disponibles en un formato alterno u otro idioma.
- Una acomodación razonable relacionados con una incapacidad.

Para solicitar estas comodidades especiales o necesidades de otro idioma, por favor llame a la oficina del Consejo al (916) 324-0342 o envíe un fax (916) 327-8524 lo más pronto posible, pero no menos de 10 días de trabajo antes del día programado para la audiencia del Consejo. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

Sincerely,

/s/

Jack Kitowski, Chief  
Mobile Source Control Division

cc: Katherine Garrison  
Air Resources Engineer  
Mobile Source Control Division

Anthony Poggi  
Air Resources Specialist  
Mobile Source Control Division