

**LOCATION:**

Air Resources Board  
Byron Sher Auditorium, Second Floor  
1001 I Street  
Sacramento, California 95814  
<http://www.calepa.ca.gov/EPABldg/location.htm>

**PUBLIC MEETING AGENDA**

**June 27, 2013**

[Webcast](#)  
[Board Book](#)

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(This facility is accessible to persons with disabilities.)

**TO SUBMIT WRITTEN COMMENTS ON AN AGENDA ITEM IN ADVANCE OF THE MEETING GO TO:** <http://www.arb.ca.gov/lispub/comm/bclist.php>

**June 27, 2013**  
**9:00 a.m.**

**CONSENT CALENDAR:**

The following items on the consent calendar will be voted on by the Board immediately after the start of the public meeting, unless removed from the consent calendar either upon a Board member's request or if someone in the audience wishes to speak on it. Attached are the Proposed Resolutions the Board will consider for consent items listed below.

**Consent Item #**

**13-6-1: Public Meeting to Consider 11 Research Proposals**

*Staff will seek Board approval of research proposals that were developed based on the Board-approved FY 2013-2014 Annual Research Plan.*

- 1) "Examining Factors that Influence ZEV Sales in California," University of California, Los Angeles, Proposal No. 2758-276.

[More Information](#)

[Proposed Resolution](#)

- 2) "The Future of Drop-In Fuels: Life-Cycle Cost and Environmental Impacts of Bio Based Hydrocarbon Fuel Pathways," University of California, Berkeley, Proposal No. 2759-276.

[More Information](#)

[Proposed Resolution](#)

- 3) "The Feasibility of Renewable Natural Gas as a Large-Scale, Low-Carbon Substitute," University of California, Davis, Proposal No. 2760-276.

[More Information](#)

[Proposed Resolution](#)

- 4) "Collection of Activity Data from On-Road Heavy-Duty Diesel Vehicles," University of California, Riverside, Proposal No. 2761-276.

[More Information](#)

[Proposed Resolution](#)

- 5) "Air Quality Impacts of Low Vapor Pressure-Volatile Organic Compounds," University of California, Riverside, Proposal No. 2757-276.

[More Information](#)

[Proposed Resolution](#)

- 6) "Environmental Fate of Low Vapor Pressure-Volatile Organic Compounds from Consumer Products: A Modeling Approach," University of California, Davis, Proposal No. 2762-276.

[More Information](#)

[Proposed Resolution](#)

- 7) "Cardiovascular Effects of Multi-Pollutant Exposure: Mechanisms and Interactions," University of California, Irvine, Proposal No. 2764-276.

[More Information](#)

[Proposed Resolution](#)

- 8) "Developing a New Methodology for Analyzing Potential Displacement," University of California, Berkeley, Proposal No. 2765-276.

[More Information](#)

[Proposed Resolution](#)

- 9) "Co-Exposure to Particulate Matter and Ozone: Pulmonary C-Fiber and Platelet Activation in Decreased Heart Rate Variability," University of California, Davis, Proposal No. 2763-276.

[More Information](#)

[Proposed Resolution](#)

- 10) "Evaluating Technologies and Methods to Lower Nitrogen Oxide Emissions from Heavy-Duty Vehicles," Southwest Research Institute, RFP No. 12-310, Proposal No. 2767-276.

[More Information](#)

[Proposed Resolution](#)

- 11) "Effectiveness of Sound Wall-Vegetation Combination Barriers as Near-Roadway Pollutant Mitigation Strategies," University of California, Los Angeles, Proposal No. 2766-276.

[More Information](#)

[Proposed Resolution](#)

**13-6-2: Public Meeting to Consider a State Implementation Plan (SIP) Revision to Update the Demonstration of Contingency Measures for the Annual PM2.5 Standard for the San Joaquin Valley**

*The Board will consider approval of an update to the contingency measures for the annual PM2.5 standard in the San Joaquin Valley for submittal to the U.S. Environmental Protection Agency (U.S. EPA). The update quantifies the benefits of ARB and San Joaquin Valley Air District regulations and incentives that will serve as contingency for the PM2.5 attainment demonstration approved by U.S. EPA on November 9, 2011.*

[More Information](#)

[Proposed Resolution](#)

**13-6-3: Appointment of a New Member to the Environmental Justice Advisory Committee**

*Pursuant to Assembly Bill 32 (Global Warming Solutions Act of 2006), ARB is reconvening the Environmental Justice Advisory Committee (EJAC) to advise it on the Scoping Plan update. Staff will recommend the appointment of Luis Olmedo from Imperial County as an additional member to the EJAC.*

[More Information](#)

[Proposed Resolution](#)

**DISCUSSION ITEMS:**

**Note:** The following agenda items may be heard in a different order at the Board meeting.

**Agenda Item #****13-6-4: CoolCalifornia City Challenge Awards**

*The winner and two other finalist cities in the CoolCalifornia Challenge competition will be announced and highlighted. The CoolCalifornia Challenge is a statewide competition between California cities to reduce energy and earn the title of "Coolest California City." Finalists are the cities of Davis, Tracy, and Chula Vista.*

[More Information](#)

[Staff Presentation](#)

**13-6-5: Informational Update to the Board on the Association of Bay Area Governments' and Metropolitan Transportation Commission's Draft Sustainable Communities Strategy**

*The Association of Bay Area Governments (ABAG) and the Metropolitan Transportation Commission (MTC) released the draft Bay Area Plan: Strategy for a Sustainable Region in March 2013. The Bay Area Plan includes the region's Sustainable Communities Strategy (SCS) required by SB 375, the Sustainable Communities and Climate Protection Act of 2008. The draft SCS is designed to meet the greenhouse gas emissions reduction targets set by ARB for the State's metropolitan planning organizations under SB 375. ARB staff will present an update to the Board on the ABAG and MTC draft SCS and staff's review of the quantification of the greenhouse gas reductions in the draft SCS.*

[More Information](#)

[Staff Presentation](#)

[ABAG & MTC Presentation](#)

**13-6-6: Update to the Board on Indoor Air Quality**

*Staff will discuss the results of the Air Resources Board's major indoor air quality studies, how they have supported regulations and policies to address unhealthy indoor exposures, and some remaining indoor pollution sources that have not been addressed.*

[More Information](#)

[Staff Presentation](#)

**13-6-7: Informational Update to the Board on Assembly Bill 1900 Activities and Recommendations to the California Public Utilities Commission**

*Staff will update the Board on recommendations provided to the California Public Utilities Commission in May 2013 for health protective standards for constituents of concern in biogas that is upgraded to biomethane and injected into the common carrier pipeline. These recommendations were developed in accordance with the provision of Assembly Bill 1900.*

[More Information](#)

[Staff Presentation](#)

**CLOSED SESSION**

*The Board will hold a closed session, as authorized by Government Code section 11126(e), to confer with, and receive advice from, its legal counsel regarding the following pending or potential litigation, and as authorized by Government Code section 11126(a):*

*POET, LLC, et al. v. Goldstene, et al., Superior Court of California (Fresno County),*

*Case No. 09CECG04850; plaintiffs' appeal, California Court of Appeal, Fifth District No. F064045.*

*Rocky Mountain Farmers Union, et al. v. Goldstene, U.S. District Court (E.D. Cal. Fresno), Case No. 1:09-CV-02234-LJO-DLB; interlocutory appeal, U.S. Court of Appeal, Ninth Circuit Nos. 09-CV-02234 and 10-CV-00163.*

*American Fuels and Petrochemical Manufacturing Associations, et al. v. Goldstene, et al., U.S. District Court (E.D. Cal. Fresno), Case No. 1:10-CV-00163-AWI-GSA; interlocutory appeal, U.S. Court of Appeal, Ninth Circuit, Case Nos. 09-CV-02234 and 10-CV-00163.*

*Association of Irrigated Residents, et al. v. United States Environmental Protection Agency, 2011 WL 310357 (C.A.9), (Feb. 2, 2011).*

*California Dump Truck Owners Association v. California Air Resources Board, U.S. District Court (E.D. Cal. Sacramento), Case No. 2:11-CV-00384-MCE-GGH; plaintiffs' appeal, U.S. Court of Appeals, Ninth Circuit, Case No. 13-15175.*

*California Construction Trucking Association v. United States Environmental Protection Agency, U.S. Court of Appeals, Ninth Circuit, Case No. 13-70562.*

*Engine Manufacturers Association v. California Air Resources Board, Sacramento Superior Court, Case No. 34-2010-00082774.*

*Citizens Climate Lobby and Our Children's Earth Foundation v. California Air Resources Board, San Francisco Superior Court, Case No. CGC-12-519554.*

*California Chamber of Commerce et al. v. California Air Resources Board, Sacramento Superior Court, Case 34-2012-80001313.*

*Morning Star Packing Company, et al. v. California Air Resources Board, et al., Sacramento Superior Court, Case No. 34-2013-800001464.*

*Delta Construction Company, et al., v. United States Environmental Protection Agency, U.S. Court of Appeals, District of Columbia Circuit, Case No. 11-1428.*

*City of Los Angeles through Department of Water and Power v. California Air Resources Board, et al., Los Angeles Superior Court, Case No. BS140620.*

#### **OPPORTUNITY FOR MEMBERS OF THE BOARD TO COMMENT ON MATTERS OF INTEREST**

*Board members may identify matters they would like to have noticed for consideration at future meetings and comment on topics of interest; no formal action on these topics will be taken without further notice.*

#### **OPEN SESSION TO PROVIDE AN OPPORTUNITY FOR MEMBERS OF THE PUBLIC TO ADDRESS THE BOARD ON SUBJECT MATTERS WITHIN THE JURISDICTION OF THE BOARD**

*Although no formal Board action may be taken, the Board is allowing an opportunity to interested members of the public to address the Board on items of interest that are within the Board's jurisdiction, but that do not specifically appear on the agenda. Each person will be allowed a maximum of three minutes to ensure that everyone has a chance to speak.*



**TO ELECTRONICALLY SUBMIT WRITTEN COMMENTS ON AN AGENDA ITEM IN ADVANCE OF THE MEETING GO TO:**

<http://www.arb.ca.gov/lispub/comm/bclist.php>

(Note: not all items are available for electronic submittals of written comments.)

**ONLINE SIGN-UP:**

**You can sign up online in advance to speak at the Board meeting** when you submit an electronic Board item comment. Note: not all items are available for online sign-up. For more information go to:

<http://www.arb.ca.gov/board/online-signup.htm>

**IF YOU HAVE ANY QUESTIONS, PLEASE CONTACT THE CLERK OF THE BOARD:**

**1001 I Street, 23<sup>rd</sup> Floor, Sacramento, California 95814**

**(916) 322-5594**

**ARB Homepage: [www.arb.ca.gov](http://www.arb.ca.gov)**

**SPECIAL ACCOMMODATION REQUEST**

Special accommodation or language needs can be provided for any of the following:

- An interpreter to be available at the hearing;
- Documents made available in an alternate format or another language;
- A disability-related reasonable accommodation.

To request these special accommodations or language needs, please contact the Clerk of the Board at (916) 322-5594 or by facsimile at (916) 322-3928 as soon as possible, but no later than 7 business days before the scheduled Board hearing. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Comodidad especial o necesidad de otro idioma puede ser proveído para alguna de las siguientes:

- Un intérprete que esté disponible en la audiencia;
- Documentos disponibles en un formato alternativo 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) 322-5594 o envíe un fax a (916) 322-3928 lo más pronto posible, pero no menos de 7 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.