

## NOTICE OF PUBLIC MEETING

STATE OF CALIFORNIA  
Air Resources Board

### Research Screening Committee

A meeting of the California Air Resources Board's (ARB or Board) Research Screening Committee (RSC) will be held at the time and place specified below (see attached agenda). The RSC reviews projects funded or proposed for funding by ARB, and provides advice and recommendations to the Board. The RSC will review relevant written comments received on the scientific methods or other scientific aspects of the research projects.

TO SUBMIT WRITTEN COMMENTS ON AN AGENDA ITEM IN ADVANCE OF THE MEETING, EMAIL TO: Monica Vejar at [monica.vejar@arb.ca.gov](mailto:monica.vejar@arb.ca.gov) by close of business, December 8, 2015. There will be a three minute time limit for those who wish to provide oral comments on an agenda item.

The notice and materials to be discussed are on the ARB Internet site at <http://www.arb.ca.gov/research/rsc/rsc.htm>.

Date: December 11, 2015  
Time: 9:00 a.m.  
Place: Cal/EPA Headquarters Building  
1001 I Street, Conference Room 510  
Sacramento, California 95814

If you have any questions regarding this meeting, please contact Bart E. Croes, P.E., Chief, Research Division, Air Resources Board, P.O. Box 2815, Sacramento, California 95812, at (916) 323-4519, or [bart.croes@arb.ca.gov](mailto:bart.croes@arb.ca.gov).

If you require a special accommodation or need these documents in an alternate format or another language, please contact Monica Vejar, RSC Coordinator, at (916) 322-3707 or [monica.vejar@arb.ca.gov](mailto:monica.vejar@arb.ca.gov), as soon as possible, but no later than 10 business days before the scheduled meeting. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

  
Richard W. Corey  
Executive Officer

Dated: 11/25/15

Attachment

**Location #2**

1210 Woodside Drive  
San Luis Obispo, California

**Location #3**

Research Triangle Park  
EPA Research Facility  
109 TW Alexander Drive  
MD E205-09, Rm. E211-1  
Durham, North Carolina

**Location #4**

412C Wurster Hall  
University of California, Berkeley  
Berkeley, California

**Location #5**

51-295 CHS, Fielding School of Public Health  
650 Charles Young Drive South  
University of California, Los Angeles  
Los Angeles, CA 90095

**Location #6**

Ford Motor Company  
Research and Innovation Center  
2101 Village Road  
Dearborn, MI 48121

**Location #7**

Health Effects Institute  
101 Federal Street, Suite 500  
Boston, Massachusetts

**Location #8**

UCLA Luskin School of Public Affairs  
337 Charles E. Young Drive, Suite 3333  
Los Angeles, CA 90095-1656

**Location #9**

29 Grantchester St.  
Cambridge, Cambs  
CB3 9HY, England  
United Kingdom

**State of California  
AIR RESOURCES BOARD**

**Research Screening Committee Meeting  
Cal/EPA Headquarters Building  
1001 I Street  
Conference Room 510  
Sacramento, California 95814  
(916) 445-0753**

**December 11, 2015  
9:00 a.m.**

**I. Approval of Minutes of Previous Meeting:**

July 8, 2015 meeting

**II. Discussion of a New Research Project:**

1) "Heavy-Duty On-Road Vehicle Inspection and Maintenance Program," University of California, Riverside, \$500,000, Proposal No. 2799-284

**III. Discussion of Draft Final Reports:**

1) "Very Low PM Mass Measurements," University of California, Riverside, \$100,000, Contract No. 12-320

2) "Development of a New Methodology to Characterize Truck Body Types Along California Freeways," University of California, Irvine, \$350,000, Contract No. 11-316

3) "New Car Buyers' Valuation of Zero-Emission Vehicles," University of California, Davis, \$358,806, Contract No. 12-332

4) "Analyzing the Economic Benefits and Costs of Smart Growth Strategies," University of California, Berkeley, \$330,000, Contract No. 11-326

5) "Reducing In-Home Exposure to Air Pollution," Lawrence Berkeley National Laboratory, \$1,300,863, Contract No. 11-311

6) "Atmospheric Measurement and Inverse Modeling to Improve Greenhouse Gas Emission Estimates," Lawrence Berkeley National Laboratory, \$680,000, Contract No. 11-306

7) "Source Speciation of Central Valley GHG Emissions Using In-Situ Measurements of Volatile Organic Compounds," University of California, Berkeley, \$360,000, Contract no. 11-315

- 8) "Evaluating Mitigation Options of Nitrous Oxide Emissions in California Cropping Systems," University of California, Davis, \$400,000, Contract No. 11-313
- 9) "Modeling the Formation and Evolution of Secondary Organic Aerosol during CalNex 2010," University of Colorado, \$350,000, Contract No. 11-305
- 10) "Probing the Intrinsic Ability of Particles to Generate Reactive Oxygen Species and the Effect of Physiologically Relevant Solutes," \$301,039, University of California, Los Angeles, Contract No. 10-314