

## 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.

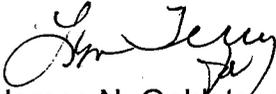
TO SUBMIT WRITTEN COMMENTS ON AN AGENDA ITEM IN ADVANCE OF THE MEETING, EMAIL TO: Monica Vejar at [mvejar@arb.ca.gov](mailto:mvejar@arb.ca.gov) by close of business, March 6, 2013. There will be a three minute time limit for those who wish to provide oral comments on an agenda item.

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

Date: March 8, 2013  
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 [bcroes@arb.ca.gov](mailto:bcroes@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 [mvejar@arb.ca.gov](mailto:mvejar@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.

  
James N. Goldstene  
Executive Officer

Dated: 2/15/13

Attachment

**Location #2**

Department of Mechanical & Aerospace Engineering  
Director, Center for Energy Research  
University of California, San Diego  
9500 Gilman Drive  
La Jolla, CA 92093-0411

**Location #3**

4518 Whisper Way Drive  
Troy, Michigan 48098

**Location #4**

Department of Environment Science, Policy, and Management & School of Public Health  
128 B Giannini Hall  
University of California, Berkeley  
Berkeley, CA 94720

**Location #5**

South Coast Air Quality Management District  
Science and Technology Advancement  
21865 Copley Drive  
Diamond Bar, CA 91765-4178

**Location #6**

Research Triangle Park  
EPA Research Facility  
B Building, Room B320J  
109 TW Alexander Drive  
Durham, North Carolina 27703  
(This is a Federal building. Please provide 24-hour notice for security access.)

**Location #7**

Department of Public Health  
MSIC, RM 130, One Shields Ave.  
University of California, Davis  
Davis, CA 95616

**Location #8**

4150 La Posada  
San Luis Obispo, CA 93401

**Location #9**

1210 Woodside Drive  
San Luis Obispo, CA 93401

**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**

**March 8, 2013  
9:00 a.m.**

**AGENDA**

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

October 26, 2012 meeting

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

- 1) "Cardiopulmonary Health Effects: Toxicity of Semi-Volatile and Non-Volatile Components of Ultrafine Particulate Matter," University of California, Irvine, \$501,484, Contract No. 07-307
- 2) "Personal, Indoor, and Outdoor Particulate Air Pollution and Heart Rate Variability in Elderly Subjects with Coronary Artery Disease," University of California, Irvine, \$235,000, Contract No. 08-307
- 3) "Characterization of the Atmospheric Chemistry in the Southern San Joaquin Valley," University of California, Berkeley, \$1,095,000, Contract No. 08-316
- 4) "Characterization of Ambient Aerosol Sources and Processes During CalNex 2010 with Aerosol Mass Spectrometry," University of Colorado, \$285,000, Contract No. 08-319
- 5) "Hourly In-Situ Quantitation of Organic Aerosol Marker Compounds During CalNex 2010," University of California, Berkeley, \$249,999, Contract No. 09-316
- 6) "A Field Experiment to Assess the Impact of Information Provision on Household Electricity Consumption," University of California, Los Angeles, \$173,934, Contract No. 08-325
- 7) "Identifying Determinants of Very Low Energy Consumption Rates Observed in Some California Households," University of California, Davis, \$104,911, Contract No. 09-326
- 8) "Black Carbon and the Regional Climate of California," University of California, San Diego, \$820,483, Contract No. 08-323

III. Discussion of a Response to a Request for Proposals (RFP):

- 1) "Technical Analysis of Vehicle Load-Reduction Potential for Advanced Clean Cars," \$250,000, RFP No. 12-311

IV. Other Business:

- 1) Update on a research proposal titled, "Investigating Controls and Measurement Methods of Semi-Volatile Organic Compound Emissions from Light-Duty Vehicles"
- 2) Update on RFP 12-310 titled, "Evaluating Technologies and Methods to Lower Nitrogen Oxide Emissions from Heavy-Duty Vehicles"
- 3) Resolution for Dan Costa