

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 by close of business, January 27, 2014. 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: January 31, 2014
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.

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, 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:

Attachment

Location #2

1210 Woodside Drive
San Luis Obispo, California

Location #3

Carlson Health Sciences Library, Room 128
MSIC, RM 130, One Shields Ave.
University of California, Davis
Davis, California

Location #4

4518 Whisper Way Drive
Troy, Michigan

Location #5

Research Triangle Park
EPA Research Facility
B Building, Room B320J
109 TW Alexander Drive
Durham, North Carolina

Location #6

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

Location #7

South Coast Air Quality Management District
Science and Technology Advancement
21865 Copley Drive
Diamond Bar, California

Location #8

Department of Mechanical & Aerospace Engineering
555 Engineering Building Unit 2
University of California, San Diego
La Jolla, California

Location #9

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

**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**

**January 31, 2014
9:00 a.m.**

AGENDA

I. Approval of Minutes of Previous Meeting:

October 18, 2013 meeting

II. Discussion of a New Research Project:

- 1) "Characterizing the Climate Impacts of Brown Carbon," \$452,500, University of California, San Diego, Proposal No. 2768-277

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

- 1) "Evaluation of the Impacts of Emissions Averaging and Flexibility Programs for all Tier 4 Final Off-road Diesel Engines," \$300,000, RFP No. 14-301

IV. Discussion of Draft Final Reports:

- 1) "Behavioral Responses to Real-Time Individual Energy Usage Information: A Large Scale Experiment," University of California, Los Angeles, \$322,003, Contract No. 10-332
- 2) "Behavior Strategies to Bridge the Gap Between Potential and Actual Savings in Commercial Buildings," University of California, Davis, \$134,981, Contract No. 09-327
- 3) "Location Specific Systemic Health Effects of Ambient Particulate Matter," University of California, Davis, \$285,866, Contract No. 10-302

- 4) "Peripheral Blood Gene Expression in Subjects with Coronary Artery Disease and Exposure to Particulate Air Pollutant Components and Size Fractions," University of California, Irvine, \$274,931, Contract No. 09-341
- 5) "Using Remote Sensing to Quantify Albedo of Roofs in California's Seven Largest Cities," Lawrence Berkeley National Laboratory, \$250,000, Contract No. 10-321
- 6) "Understanding Primary Organic Aerosol Volatility at Atmospherically Realistic Concentrations for the SIP Analysis," University of California, Davis, \$309,769, Contract No. 10-313
- 7) "Three-Dimensional Measurements of Aerosol Mixing State During CalNex Using Aircraft Aerosol Time-Of-Flight Mass Spectrometry," University of California, San Diego, \$400,000, Contract No. 09-333
- 8) "Extended Analysis of the CARES Aerosol Chemistry Data to Characterize Sources and Processes of Organic Aerosol in the Sacramento Valley of California," University of California, Davis, \$155,000, Contract No. 10-305
- 9) "AMAX-DOAS Trace Gas Column Observations from Research Aircraft Over California," University of Colorado, Denver, \$549,999, Contract No. 09-317
- 10) "Synthesis of Policy Relevant Findings from the CalNex 2010 Field Study," National Oceanic and Atmospheric Administration, \$252,378, Contract No. 10-326
- 11) "Calibrating, Validating, and Implementing Process Models for California Agriculture Greenhouse Gas Emissions," University of New Hampshire, \$249,688, Contract No. 10-309
- 12) "Modeling Optimal Transition Pathways to a Low Carbon Fuel Economy in California," University of California, Davis, \$278,356, Contract No. 09-346