

NOTICE OF PUBLIC MEETING

STATE OF CALIFORNIA
Air Resources Board

Research Screening Committee

A meeting of the California Air Resources Board's (CARB 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 CARB, 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 by close of business, January 22, 2018. There will be a three minute time limit for those who wish to provide oral comments on an agenda item.

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

Date: February 2, 2018
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, California Air Resources Board, P.O. Box 2815, Sacramento, California 95812, at (916) 323-4519, or bart.croes@arb.ca.gov.

If you require a special accommodation, please contact Monica Vejar, RSC Coordinator, at (916) 322-3707 or 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:

Attachment

Location #2

1210 Woodside Drive
San Luis Obispo, California 93401

Location #3

555 Engineering Building, Unit 2
Dept. of Mechanical & Aerospace Engineering
University of California, San Diego
La Jolla, CA 92093-0411

Location #4

Health Effects Institute
75 Federal Street, Suite 1400
Boston, Massachusetts 02110

Location #5

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

Location #6

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

Location #7

306 Montgomery Avenue
Ann Arbor, Michigan 48103

Location #8

Research Triangle Park
EPA Research Facility
109 TW Alexander Drive
MD E205-09, Rm. E211-I
Durham, North Carolina 27703

**State of California
AIR RESOURCES BOARD**

**Research Screening Committee Meeting
Cal/EPA Headquarters Building
1001 I Street
Conference Room 510, 5th Floor
Sacramento, California 95814
(916) 445-0753**

**February 2, 2018
9:00 a.m.**

AGENDA

I. Approval of Minutes of Previous Meeting:

August 25, 2017

II. Discussion of Responses to Requests for Proposals (RFP):

1. "Measuring Emissions from the On-Road Vehicle Fleet in West Los Angeles," \$40,000, RFP No. 17RD015
2. "Identify Outlier Makes and Models of Light Duty Vehicles Using Remote Sensing Device Data" \$75,000, RFP No. 17RD014
3. "Brake and Tire Wear Emissions," \$350,000, RFP No. 17RD016

III. Discussion of New Research Proposals:

1. "Design and Development of an Instrument for Toxic-metal Aerosol Real Time Analysis (TARTA)," University of California, Davis, \$399,999, Proposal No. 2814-288
2. "Benchmarking of Post-AMMP (Alternative Manure Management Practices) Dairy Emissions and Prediction of Related Long-term Airshed Effects," University of California, Davis, \$384,974, Proposal No. 2815-288
3. "Strategies to Reduce Methane Emissions from Enteric and Lagoon Sources" University of California, Davis, \$114,995, Proposal No. 2816-288

IV. Discussion of a Proposed Contract Augmentation:

1. "Zero-Carbon Buildings in California: A Feasibility Study," University of California, Berkeley, \$250,000, Contract No. 16RD004

V. Discussion of Draft Final Reports:

1. "Benefits of High Efficiency Filtration to Children with Asthma," University of California, Davis, \$3,350,000, Contract No. 11-324
2. "Characterizing Formaldehyde Emissions from Home Central Heating and Air Conditioning Filters," Lawrence Berkeley National Laboratory, \$350,000, Contract No. 14-303
3. "Ozone in the Lower Atmosphere and its Contribution to High Ozone Concentrations at Ground-Level in the Southern San Joaquin Valley," University of California, Davis, \$300,021, Contract No. 14-308,
4. "Characterization of PM2.5 Episodes in the San Joaquin Valley Based on Data Collected During the NASA DISCOVER-AQ Study in the Winter of 2013," University of California, Davis, \$200,000, Contract No. 14-307
5. "Evaluation of the Impacts of Emissions Averaging and Flexibility Programs for all Tier 4 Final Off-Road Diesel Engines," University of California, Riverside, \$300,000, Contract No. 14-301
6. "Collection of Tractor-Trailer Activity Data," University of California, Riverside, \$488,560, Contract No. 14-302
7. "The Dynamics of Plug-in Electric Vehicles in the Secondary Market and their Implications for Vehicle Demand, Durability, and Emissions," University of California, Davis, \$300,000, Contract No. 14-316
8. "Identifying, Evaluating, and Selecting Indicators, Indices and Data for Future Monitoring System of the Implementation of Sustainable Communities Strategies," University of California, Los Angeles, \$149,485, Contract No. 15RD010
9. "Investigate the Durability of Diesel Engine Emissions Controls," University of Denver, \$289,678, Contract No. 11-309

VI. Other Business:

1. Update on the Planned Air Pollution Research for FY 2018-2021