

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, March 7, 2012. 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 9, 2012
Time: 9:00 a.m.
Place: Cal/EPA Headquarters Building
1001 I Street, Conference Room 510
Sacramento, California 95814

and

Place: California State Polytechnic University
Engineering IV, Building. 192, Room # 206
San Luis Obispo, California

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.



James N. Goldstene
Executive Officer

Dated: 2/17/12

Attachment

Location #3

4518 Whisper Way Drive
Troy, Michigan 48098

Location #4

128 B Giannini Hall
University of California, Berkeley
Berkeley, CA 94720

**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**

&

**California State Polytechnic University
Engineering IV, Building. 192
Room Number: 206
Street location: Corner of California Blvd. and Highland Drive
San Luis Obispo, California**

**March 9, 2012
9:00 a.m.**

AGENDA

- I. Corrections to the minutes of the October 28, 2011 meeting and minutes to the December 2, 2011 meeting
- II. Discussion of a Response to a Request for Proposals:
 - 1) "Investigate the Durability of Diesel Engine Emissions Controls," RFP No. 11-309, \$300,000
 - University of Denver
Proposal No. 2734-273, \$289,678
- III. Discussion of New Research Projects:
 - 1) "Benefits of High Efficiency Filtration to Children with Asthma," University of California, Davis, \$3,350,000, Proposal No. 2735-273
 - 2) "Quantification of the Emission Reduction Benefits of Mitigation Strategies for Dairy Silage," University of California, Davis, \$400,000, Proposal No. 2736-273
 - 3) "Emissions of Potent Greenhouse Gases from Appliance and Building Waste in Landfills," California Polytechnic State University, San Luis Obispo, \$299,826, Proposal No. 2737-273

- 4) "Quantifying the Comprehensive Greenhouse Gas Co-Benefits of Green Buildings," University of California, Berkeley, \$180,000, Proposal No. 2738-273
- 5) "Modeling Household Vehicle and Transportation Choice and Usage," University of California, Davis, \$300,000, Proposal No. 2739-273
- 6) "PIsCES: the Personal InteraCtive Eco-driving System," University of California, Davis, \$297,783, Proposal No. 2740-273
- 7) "Effects of Complete Streets on Travel Behavior," University of California, Los Angeles, \$200,000, Proposal No. 2741-273
- 8) "Analyzing the Economic Benefits and Costs of Smart Growth Strategies," University of California, Berkeley, \$300,000, Proposal No. 2742-273

IV. Discussion of Draft Final Reports:

- 1) "Effects of Ozone Exposure on Cardiovascular Responses in Healthy and Susceptible Humans," University of California, San Francisco, \$399,029, Contract No. 04-322
- 2) "In-Vehicle Air Pollution Exposure Measurement and Modeling," University of California, Irvine, \$500,000, Contract No. 07-310

V. Other Business:

- 1) "ARB Staff Update on Annual Research Plan"