

NOTICE OF PUBLIC MEETING

STATE OF CALIFORNIA
Air Resources Board

Research Screening Committee

The Air Resources Board's (ARB) Research Screening Committee will hold a public meeting at the time and place specified below to review and consider nine proposals, two draft final reports, and one interim report. The above items for review and approval, and any other matters that will be presented at the meeting are listed on the attached agenda.

Date: October 15, 2009
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.

This notice and the advance agenda containing a brief summary of the items are available on the ARB Internet site at <http://www.arb.ca.gov/research/rsc/rsc.htm>. To obtain this document in an alternative format, please contact the ARB Americans with Disabilities Act Coordinator at (916) 323-4916 or 7-1-1 for the California Relay Service.


for James N. Goldstene
Executive Officer

Dated: *September 25, 2009*

Attachment

Location #2

South Coast Air Quality Management District
Science and Technology Advancement
21865 East Copley Drive
Diamond Bar, California 91765-4182
Phone: (909) 396-2105

Location #3

Department of Mechanical and Aerospace Engineering
Center for Energy Research
University of California, San Diego
9500 Gilman Drive
La Jolla, California 92093-0411
Phone: (858) 534-5492

**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**

**October 15, 2009
9:00 a.m.**

AGENDA

Minutes of Previous Meeting

May 15, 2009
August 20, 2009

Interagency Agreements

1. "Health Effects of Central Valley PM," University of California, Davis, \$496,429, Proposal No. 2688-265 Deborah Drechsler
2. "Determination of the Spatial Distribution of Ozone Precursor and Greenhouse Gas Concentrations and Emissions in the LA-Basin," University of California, Los Angeles, \$299,968, Proposal No. 2684-265 William Vance
3. "Assessment of Baseline Nitrous Oxide Emissions in California's Dairy Systems," University of California, Davis, \$82,000, Proposal No. 2682-265 Lei Guo
4. "Determining NO_x Emissions from Soil in California Cropping Systems to Improve Ozone Modeling," University of California, Davis, \$83,500, Proposal No. 2683-265 Lei Guo
5. "Behavioral Strategies to Bridge the Gap Between Potential and Actual Savings in Commercial Buildings," University of California, Davis, \$134,981, Proposal No. 2685-265 Susan Fischer
6. "Hourly In-situ Quantitation of Organic Aerosol Marker Compounds During CalNex 2010," University of California, Berkeley, \$249,999, Proposal No. 2680-265 Leon Dolislager

7. "Aircraft Measurements of the Vertical Mixing State of Soot Aerosols in California," University of California, San Diego, \$400,000, Proposal No. 2689-265 Tony VanCuren

8. "Improved Characterization of Primary and Secondary Carbonaceous Particles," University of California, San Diego, \$255,000, Proposal No. 2681-265 Nehzat Motallebi

Standard Agreements

9. "AMAX-DOAS Trace Gas Column Observations from Research Aircraft Over California," University of Colorado at Boulder, \$549,999, Proposal No. 2687-265 Jim Pederson

Draft Final Reports

10. "Ultrafine Particle Concentrations in Schoolrooms and Homes," University of California, Berkeley, \$300,000, Contract No. 05-305 Stephanie Parent

11. "Impact of Reactive Halogen Species on the Air Quality in California Coastal Areas," University of California, Los Angeles, \$166,964, Contract No. 05-307 William Vance

Interim Report

12. "Deployment of a Novel Aerosol Mobility/Mass Spectrometer for Quantitative Chemical Analysis of Organic Aerosols from Mobile Sources," University of Southern California, \$245,339, Contract No. 06-330 William Vance

Other Business

13. Update on "Physiochemical and Toxicological Assessment of the Semi-Volatile and Non-Volatile Fractions of PM from Heavy- and Light-Duty Vehicles Operating With and Without Emissions Control Technologies," University of Southern California, \$677,950, Contract No. 05-308 John Collins