

## 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 two responses to a request for proposals, three interagency proposals and nine final reports. 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: February 27, 2004  
Time: 8:00 a.m.  
Place: Cal/EPA Headquarters Building  
1001 I Street, Room 550  
Sacramento, California 95814  
and by teleconference at the locations listed on page 2 of this Notice.

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).

This facility is accessible to persons with disabilities. If accommodation is needed, please contact Emma Plasencia at (916) 323-1524 or telephone device for the deaf (TDD) (916) 324-9531 or (800) 700-8326 for TDD calls from outside the Sacramento area by February 23, 2004.

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, TDD (916) 324-9531, or (800) 700-8326 for TDD calls outside the Sacramento area.

Tom Cackette for /s/  
Catherine Witherspoon  
Executive Officer

Dated: 02/11/04

Attachment

**Location #2:**

California Polytechnic State University  
Building 13, Room 108 (13-108)  
1 Grand Avenue  
San Luis Obispo, California 93407  
Phone: 805-756-1111

**Location #3:**

University of California, Irvine  
Earth System Science  
272 Rowland Hall, Zot 3100  
Irvine California 92697-3100  
Phone: 949-824-5838

**Location #4:**

Lawrence Berkeley National Lab  
1 Cyclotron Road, 90-3058  
Berkeley, California 94720  
Phone: 510-486-5215

**Location #5:**

Right Management Consultants  
30 Oak Hollow, Suite 100  
Southfield, Michigan 48034.  
Phone: 248-948-1600

**Location #6:**

Center for Occupational & Environmental  
Health  
San Francisco General Hospital  
1001 Potrero Avenue  
Building 30, 5<sup>th</sup> Floor  
San Francisco, CA 94110  
Phone: 415-206-5200

**Location #7**

Environmental Protection Agency  
National Health and Environmental  
Effects Research Laboratory  
Research Triangle Park, NC 27711  
Phone: 919-966-6255

**Location #8**

Department of Health Services  
Environmental Health Investigative  
Branch (EHIB)  
1515 Clay Street, 17<sup>th</sup> Floor  
Oakland, CA 94612  
Phone: 510-622-4429

**Location #9**

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

**Location #10**

Center for Environmental Studies &  
Dept of Community Health,  
School of Medicine  
135 Angell Street, Box 1943  
Providence, RI 02912  
Phone: 401-863-9429

**Location #11**

DEPT. OF APPLIED MECHANICS &  
ENGINEERING SCIENCES  
Director, Center for Energy &  
Combustion Research  
University of California, San Diego  
9500 Gilman Drive  
LaJolla, CA 92093-0411  
Phone: 858-534-5492

**Location #12**

University of California, Irvine  
Department of Chemistry  
Irvine, California 92697-2025  
909-824-7670

**State of California  
AIR RESOURCES BOARD**

**Research Screening Committee Meeting  
AGENDA**

**Cal/EPA Headquarters Building  
1001 I Street  
Conference Room 550  
Sacramento, California 95814  
(916) 445-0753**

**February 27, 2004  
8:00 a.m.**

**Minutes of Previous Meeting**

December 16, 2003

**Responses to Requests for Proposals**

1. "Climate Change – Characterization of Black Carbon and Organic Carbon Air Pollution Emissions and Evaluation of Measurement Methods," RFP No. 03-310 Nehzat Motallebi
  - University of California, Los Angeles, \$446,854, Proposal No. 2549-238
  - Energy and Environmental Analysis, Inc., \$394,709 Proposal No. 2549-237

**Interagency Proposal**

2. "Evaluation of Mechanisms of Exhaust Intrusion into School Buses and Feasible Mitigation Measures," University of California, Riverside, (or UCLA), \$150,000, Proposal No. 2549-235 Scott Fruin
3. "Evaluation of the Heavy-Duty Diesel Engine Not-To-Exceed Regulation," University of California, Riverside, \$400,000, Proposal No. 2549-236 Hector Maldonado
4. "Development of a Micro Air Particulate Analyzer (MicroAPA) for Ubiquitous Deployment in Air Quality Monitoring and Epidemiological Studies," University of California, Davis, \$245,000, Proposal No. 2549-234 Rich Vincent



## Final Reports

5. "Evaluation of Ozone and HNO<sub>3</sub> Vapor Distribution and Effects on Conifer Forests in the Lake Tahoe Basin and Eastern Sierra Nevada," USDA Forest Service, \$29,906, Contract No. 01-334.
6. "Demonstration of Ozone Impacts on Crop Species in the San Joaquin Valley: Open Top Chambers at Kearney Agricultural Center," University of California, Riverside, \$145,301, Contract No. 00-319.
7. "Determination of Elemental Carbon and Organic Carbon Concentrations During the Southern California Children's Health Study 1999-2001," California Institute of Technology, \$55,912, Contract No. 01-309. Clint Taylor
8. "Studies of the Atmospheric Chemistry of Volatile Organic Compounds and of Their Atmospheric Reaction Products," University of California, Riverside, \$299,987, Contract No. 99-330 William Vance
9. "Collection and Analysis of Weekend/Weekday Activity Data in the South Coast Air Basin," Sonoma Technology Inc., \$389,768, Combined Report, Contract Nos. 00-305 and 00-313 Leon Dolislager
10. "Keeping Tahoe Blue Through Atmospheric Assessment: Aircraft and Boat Measurements of Air Quality and Meteorology Near and On Lake Tahoe," University of California, Davis, \$133,382, Contract No. 01-326 Leon Dolislager
11. "Development of a Test Method to Measure Stationary and Portable Engine Emissions," West Virginia University Research Corporation, \$248,019, Contract No. 00-316 Rich Vincent
12. "The Impacts of the Air Pollution Control Industry on the California Economy," Environmental Business International, \$116,271, Contract No. 00-312 Reza Mahdavi

13. "Identification of Target Bioallergens: Frequency of Specific Aeroallergen Sensitization in an Atopic Population in the Sacramento Region," University of California, Davis, \$10,919, Contract No. 01-311.

Corey Bock/  
Fereidun Feizollahi

**Other Business**

Action Update