

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 four responses to requests for proposals, five interagency proposals, one contract augmentation/interim report, and six 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 28, 2005
Time: 9:00 a.m.
Place: Cal/EPA Headquarters Building
1001 I Street, Room 540
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, TDD (916) 324-9531, or (800) 700-8326 for TDD calls outside the Sacramento area.

/s/
Catherine Witherspoon
Executive Officer

Dated: February 8 2005

Attachment

The energy challenge facing California is very real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see our Web-site at www.arb.ca.gov

Location #2:

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

Location #3:

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

Location #4:

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

Location #5:

4518 Whisper Way Road
Troy, MI 48098

Location #6

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

Location #7:

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

Location #8:

Department of Engineering Sciences
Director, Center for Energy &
Combustion Research
University of California, San Diego
9500 Gilman Drive
La Jolla, CA 92093-0411
Phone: 858-534-5492

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:

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

**State of California
AIR RESOURCES BOARD**

**Research Screening Committee Meeting
AGENDA
Cal/EPA Headquarters Building
1001 I Street
Conference Room 540
Sacramento, California 95814
(916) 445-0753**

**February 28, 2005
9:00 a.m.**

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<u>Minutes of Previous Meeting</u>	
December 13, 2004	ii

Responses to Requests for Proposals:

- | | |
|---|--------------|
| 1. "Ventilation and Indoor Air Quality in New Homes,"
RFP No 04-310 | Tom Phillips |
| a) ADM Associates, Inc.
\$1,099,543.89, Proposal No. 2577-547 | |
| b) Air Quality Sciences-Building Consulting, Inc.
\$1,196,615, Proposal No. 2576-247 | |
| c) Indoor Environmental Engineering
\$1,042,935, Proposal No. 2575-247 | |
| d) Westat
\$1,158,409, Proposal No. 2578-247 | |

Interagency Proposals

- | | |
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| 2. "Development and Demonstration of an Aerosol
Tracer Technique Based on Neutron Activation
Analysis for Studying Cyclical Deposition and
Resuspension of Aerosol-Associated Toxic
Contaminants," University of California, Los Angeles
\$87,704, Proposal No. 2579-247. | Tony Van Curen |
| 3. "Changes in 'Background' Ozone from Very Long
Range Transport and Stratospheric Ozone," University
of California, San Diego \$410,231, Proposal No. 2580-247 | Tony Van Curen |

4. "Assessment of the Health Impacts of Particulate Matter from Indoor Sources," University of California Davis, \$399,555, Proposal No.2581-247 Ralph Propper
5. "The Collection and Development of Exhaust Speciation Profiles from Modern Commercial Jet Aircraft Engines," University of Missouri, \$259,966.12, Proposal No. 2565-246. Steve Church
6. "Dairy Operations: An Evaluation and Comparison of Baseline and Potential Mitigation Practices for Emissions Reduction in the San Joaquin Valley," California State University, Fresno, \$249,980, Proposal No. 2582-247 Kevin Cleary

Contract Augmentation/Interim Report

7. "Hourly, In-Situ Quantification of Organic Aerosol Marker Compounds," University of California, Berkeley, \$269,330, Contract No. 03-324 (Augment by \$99,819) Nehzat Motallebi

Final Reports

8. Deployment and Operation of the Scanning Mobility Particle Sizers (SMPS) and Low Temperature Tapered Element Oscillating Microbalance (TEOM) in the Children Health Study Communities " University of Southern California, \$74,697 Contract No. 01-300 Ken Bowers
9. "Global Radiative Effect of Particulate Black Carbon," California Institute of Technology, \$164,592, Contract No. 02-322 Nehzat Motallebi
10. "Alternatives to Automotive Consumer Products that Use Volatile Organic Compounds (VOC) and/or Chlorinated Organic Compound Solvents", Institute for Research and Technical Assistance, \$189,966, Contract No. 01-317 Kevin Cleary
11. "Evaluation of Atmospheric Impacts of Selected Coatings VOC Emissions", University of California, Riverside, \$300,086, Contract No. 00-333 Dongmin Luo
12. "Source Characterization and Source Apportionment Studies Using Aerosol Time-of-Flight Mass Spectrometry," University of California, San Diego, \$333,790, Contract No. 00-331 William Vance

13."Keeping Tahoe Blue through Identifying Nitrogen Ash Lashgari
Transport to Lake Tahoe: Additional Ambient Air Nitrogen
Species Measurements University of California, Berkeley,
\$175,036, Contract No. 01-327

Other Business

14. Review submissions for Planned Air Pollution Annmarie Mora
Research, FY 2005-06.