

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 one request for proposals, one sole source proposal, and eleven 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: April 19, 2004
Time: 9:00 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.

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 April 14, 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.

Michael H. Scheible for /s/
Catherine Witherspoon
Executive Officer

Dated: April 1, 2004

Attachment

The energy challenge facing California is 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:

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

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

Location #5:

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

Location #6:

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

Location #7:

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 #8

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

Location #9

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

Location #10

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

Location #11

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

Location #12

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

**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**

**April 19, 2004
9:00 a.m.**

Minutes of Previous Meeting

February 27, 2003

Request for Proposals

1. "Analysis of Building Characteristics and Indoor Environmental Quality in California Classrooms," Request for Proposal 03-328
Susan Lum
 - WESTAT, Rockville, Maryland, \$116,780, Proposal No. 2550-239
 - Illinois Institute of Technology, Chicago, Illinois, \$115,495, Proposal No. 2550-241

Sole Source Proposal

2. "Spatial and Temporal Characterization of Fine Particulate Matter Mass Concentrations in California, 1980-2002," Envair, \$34,915, Proposal No. 2550-242
Nehzat Motallebi

Final Reports

3. "Epidemiologic Investigation to Identify Chronic Effects of Ambient Pollutants in Southern California," University of Southern California, \$10,599,078, Contract 94-331
Clint Taylor
4. "Effects of Nitrogen Dioxide on Airway Inflammatory Responses in Allergic Asthmatic Subjects," University of California, San Francisco, \$248,127, Contract No. 00-337.
Deborah Drechsler

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| 5. "Mechanisms of Particulate Toxicity: Health Effects in Susceptible Humans," University of California, San Francisco, \$409,937, Contract No. 99-314. | Deborah Drechsler |
| 6. "Mechanisms of Particulate Toxicity: Effects On the Respiratory System of Sensitive Animals And Asthmatic Humans," University of California, Davis, \$567,529, Contract No. 99-315 | Ralph Propper |
| 7. "Mechanisms of Particulate Toxicity: Systemic Effects in Sensitive Animal Models and Susceptible Humans," University of California, Irvine, \$231,982, Contract No. 99-316 | Ralph Propper |
| 8. "Improvement of Emissions Inventories for Industrial Coatings and Thinning and Cleanup Solvents," MACTEC, \$274,456, Contract No. 00-314 | Rich Vincent |
| 9. "Heterogeneous NOx Chemistry in Polluted Urban Atmospheres: Implications for the Formation of Particles and Ozone and Control Strategy Development," University of California, Irvine, \$600,003, Contract No. 00-323 | William Vance |
| 10. "Development and Evaluation of a Gas-Phase Atmospheric Reaction Mechanism for Low NOx Conditions," University of California, Riverside, \$79,884, Contract No. 01-305 | Dongmin Luo |
| 11. "Quantitative Analysis of Aerosol Time-of-Flight Mass Spectrometry Data Using YAADA," Arizona State University, \$50,281, Contract No. 01-338 | Nehzat Motallebi |
| 12. "Detailed Characterization of Indoor and Personal Particulate Matter Concentrations," Harvard University, \$599,145, Contract No. 00-302 | Tom Phillips |
| 13. "Children's Microenvironmental and Personal Pollutant Exposures for SB25 with NAPS Health Status Survey," University of California, Los Angeles, \$399,464, Contract No. 00-338 | Dorothy Shimer |

Other Business

14. Action Update