

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 seven interagency proposals, one sole source proposal, one solicited proposal, one request for proposal, two interim reports, and two draft 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: October 6, 2006
Time: 9:00 a.m.
Place: Cal/EPA Headquarters Building
1001 I Street, Room 620
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: September 22, 2006

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 of Environmental Studies &
Department of Community Health
School of Medicine
Brown University
135 Angell Street, Box 1943
Providence, RI 02912
Phone: 401-863-9429

Location #3:

4518 Whisper Way Road
Troy, MI 48098
Phone: 248-641-7272

**State of California
AIR RESOURCES BOARD**

**Research Screening Committee Meeting
Cal/EPA Headquarters Building
1001 I Street
Conference Room 620
Sacramento, California 95814
(916) 445-0753**

**October 6, 2006
9:00 a.m.**

AGENDA

Minutes of Previous Meeting

July 20, 2006

Interagency Proposals

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| 1. "Toxicity of Source-Oriented Ambient Aerosol," University of California, Davis, \$838,934, Proposal No. 2617-253 | Ralph Proper |
| 2. "Analysis of Satellite Measurements to Improve California's Models for O ₃ and PM," University of California, Berkeley, \$350,724, Proposal No. 2618-253 | Tony VanCuren |
| 3. "Flux Measurements of Biogenic Precursors to Ozone and Particulate Matter in the Central Valley," University of California, Berkeley, \$400,003, Proposal No. 2612-253 | Ash Lashgari |
| 4. "Development of the UCB-L Particle Monitor for California Applications in Environmental Justice," University of California, Berkeley, \$213,088, Proposal No. 2613-253 | Scott Fruin |
| 5. "Development of Updated ARB Solvent Cleaning Emissions Inventory," University of California, Riverside, \$199,342, Proposal No. 2619-253 | Kevin Cleary |
| 6. "Lifecycle Analysis of the Climate-Change Reduction Strategies of the California Air Resources Board," University of California, Davis, \$199,561.29, Proposal No. 2614-253 | Belinda Chen |

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| 7. "Impact of Climate Change on the Frequency and Intensity of Low-level Temperature Inversions in California," University of California, San Diego, \$249,989, Proposal No. 2615-253 | Nehzat Motallebi |
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Sole Source Proposals

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| 8. "Deployment of a Novel Aerosol Mobility/Mass Spectrometer for Quantitative Chemical Analysis of Organic Aerosols from Mobile Sources," University of Southern California, \$238,383, Proposal No. 2620-253 | William Vance |
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Solicited Proposals

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| 9. "Investigation of the Role of Lubricating Oil on Particulate Matter Emissions from Vehicles," Southwest Research Institute, \$832,000, ARB co-funding will be \$100,000, Proposal No. 2616-253 | Tao Huai |
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Request for Proposals

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| 10. "Refrigerant Emissions Inventory for California Non-Light-Duty Vehicles," \$150,000, RFP No. 06-300 | Steve Church |
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Interim Report

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| 11. "Climate Change – Characterization of Black Carbon and Organic Carbon Air Pollution Emissions and Evaluation of Measurement Methods: Phase I: Method Comparisons," Desert Research Institute, \$449,997, Contract No. 04-307 | Nehzat Motallebi |
| 12. "Characterization of the Off-Road Equipment Population- Phase 1" Eastern Research Group, \$299,985, Contract No. 04-315 | Tao Huai |

Draft Final Reports

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| 13. "Identification and Atmospheric Reactions of Polar Products of Selected Aromatic Hydrocarbons", University of California, Riverside, \$49,999, Contract No. 03-319 | William Vance |
| 14. "The Use of Multi-Isotope Ration Measurements as a New and Unique Technique to Resolve NO _x Transformation, Transport and Nitrate Deposition in the Lake Tahoe Basin" University of California, San Diego, \$75,000, Contract No. 03-317 | Dongmin Luo |