

NOTICE OF PUBLIC MEETING

STATE OF CALIFORNIA
Air Resources Board

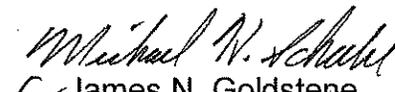
Research Screening Committee

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 ten interagency proposals, three standard agreements, and four 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: January 23, 2009
Time: 9:00 a.m.
Place: Cal/EPA Headquarters Building
1001 I Street, Conference 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 or 7-1-1 for the California Relay Service.


For James N. Goldstene
Executive Officer

Dated: January 8, 2009

Attachment

Location #2

4518 Whisper Way Road

Troy, Michigan 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**

**January 23, 2009
9:00 a.m.**

AGENDA

Minutes of Previous Meeting

November 14, 2008

Interagency Agreements

1. "Environmental Exposures in Early Childhood Education Environments," University of California, Berkeley, \$379,554, Proposal No. 2665-263 Ryan Johnson
2. "Neurotoxic Effects of Ambient Particulate Matter: The Role of Oxidative Stress and Inflammation," University of California, Irvine, \$309,141, Proposal No. 2667-263 Lori Miyasato
3. "Measurement of Diesel Solid Nanoparticle Emissions Using a Catalytic Stripper for Comparison to Europe's PMP Protocol," University of California, Riverside, \$170,000, Proposal No. 2664-263 Shaohua Hu
4. "Integrated Physical, Chemical and Optical Measurements of Heavy-Duty Diesel Emissions at NASA AMES Full Scale Wind Tunnel," University of California, Davis, \$419,917, Proposal No. 2673-263 Shaohua Hu
5. "Black Carbon and the Regional Climate of California," University of California, San Diego, \$796,403, Proposal No. 2678-263 Nehzat Motallebi
6. "Assessment of Baseline Nitrous Oxide Emissions in California Cropping Systems," University of California, Davis, \$300,000, Proposal No. 2669-263 Lei Guo

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| 7. "Nocturnal Chemistry in the Urban Boundary Layer of Los Angeles," University of California, Los Angeles, \$289,097, Proposal No. 2674-263 | William Vance |
| 8. "Characterization of the Atmospheric Chemistry in the Southern San Joaquin Valley and an Initial Comparison with Atmospheric Chemistry in the South Coast Air Basin," University of California, Berkeley, \$1,050,000, Proposal No. 2677-263 | Leon Dolislager |
| 9. "SOA Formation: Chamber Study and Model Development," University of California, Riverside, \$474,334, Proposal No. 2671-263 | Paul Livingstone |
| 10. "Study of In-Use Engine Deterioration in Diesel Off-Road Equipment," University of California, Riverside, \$300,000, Proposal No. 2676-263 | Hector Maldonado |

Standard Agreements

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| 11. "Development of an Updated Base Case Ambient VOX Mixture for Assessing Atmospheric Reactivity," University of Texas, \$40,000, Proposal No. 2670-263 | Paul Livingstone |
| 12. "Characterization of Ambient Aerosol Sources and Processes During CalNex 2010 with Aerosol Mass Spectrometry," University of Colorado, Boulder, \$285,000, Proposal No. 2672-263 | William Vance |
| 13. "Low VOC, Stain Blocking Specialty Primer Coating," California Polytechnic University, \$249,996, Proposal No. 2675-263 | Ralph Propper |

Draft Final Reports

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| 14. "On-Road Measurement of Light-Duty Gasoline and Heavy-Duty Diesel Vehicle Emission Trends," University of California, Berkeley, \$271,463, Contract No. 05-309 | Jim Pederson |
| 15. "Climate Change – Characterization of Black Carbon and Organic Carbon Air Pollution Emissions and Evaluation of Measurement Methods," Desert Research Institute, \$449,997, Contract No. 04-307 | Nehzat Motallebi |

16. "Improving the Carbon Dioxide Emission Estimates from the Combustion of Fossil Fuels in California and Spatial Disaggregated Estimate of Energy-Related Carbon Dioxide for California," University of California, Berkeley, \$105,000 Contract No. 05-310 Nehzat Motallebi

17. "Development of an Improved VOC Analysis Method for Architectural Coatings," California Polytechnic State University, \$242,337, Contract No. 04-329 Ralph Propper

Other Business

18. Update to the Interagency Proposal titled "Potential Design, Implementation, and Benefits of a Feebate Program for New Passenger Vehicles in California," University of California, Davis, \$796,641, Proposal No. 2668-262 Fereidun Feizollahi

19. Change of scope for project titled "Development of the UCB-L Particle Monitor for California Applications in Environmental Justice," University of California, Berkeley, \$213,088, Contract No. 06-321 Jorn Herner