California Air Resources Board

Research Screening Committee Meeting November 15, 2024 10:00 A.M

Agenda

I. Approval of Minutes of Previous Meeting

September 23, 2024

- II. Discussion of Research Proposals
 - 1. "Dust on the Horizon: Assessing Current and Projecting Future Health Risks from the Shrinking Salton Sea," University of California, San Diego, \$930,000
 - Approval Recommended
 - 2. "Reducing Exposure with Air Cleaners and Technology (REACT) in At-Risk Communities," University of California, Berkeley, \$850,000
 - Conditional Approval Recommended
 - 3. "HEAT-Health Equity and Adaptation to Extreme Temperature," University of California, Merced, \$600,000
 - Approval Recommended
 - 4. "Quantifying Greenspace Impacts on Human Health and Ecosystem Services in California," University of California, Davis, \$697,493
 - Approval Recommended
 - "Assessing Health Impacts of Brake and Tire Wear Emissions in Overburdened Communities of the San Joaquin Valley," University of California, Berkeley, \$850,000
 - Approval Recommended
- III. Discussion of Draft Final Reports
 - "Understanding Travel Demand and Built Environment Factors to Optimize Increased ZEV Access in Underserved Communities," University of California, San Diego, \$599,978, Contract No. 22STC017

- Approval Recommended
- "Plume Capture Measurement of Vehicle Emissions at the Caldecott Tunnel for Heavy-Duty Emission Program Development and Verification," University of California, Berkeley, \$449,571, Contract No. 20RD004
 - Approval Recommended
- 3. "Alignment of Planned Transportation Investments with Climate and Equity Goals," University of California, Los Angeles, \$199,950, Contract No. 21RD008
 - Approval Recommended