

CALIFORNIA AIR RESOURCES BOARD

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

**August 20, 2021
9:00 a.m.**

ACTION

I. Approval of Minutes of Previous Meeting:

March 19, 2021

- Approved

ii. Discussion of Research Proposals:

1. "Preterm Birth, Low Birth Weight, Childhood Autism, Parkinson's and Alzheimer Disease and Air Pollution – California Studies," University of California, Los Angeles, \$1,000,000, Proposal No. 2850-299
 - Conditionally Approved
2. "Examining the Health Impacts of Short-Term Repeated Exposure to Wildfire Smoke," University of California, Irvine, \$500,000, Proposal No. 2851-299
 - Approved
3. "Improved Assessment and Tracking of Health Impacts for California Communities Most Burdened by Pollution," University of California, Los Angeles, \$500,000, Proposal No. 2852-299
 - Approved
4. "High Spatiotemporal Resolution PM2.5 Speciation Exposure Modeling in California," University of California, Irvine, \$301,214, Proposal No 2854-299
 - Approved
5. "Understanding the Sources and Formation Regimes of Present-Day PM2.5 to Mitigate Particulate Pollution in California," University of California, Riverside, \$500,000, Proposal No. 2855-299
 - Approved
6. "Demonstration of Sensor Technologies for On-Road and Off-Road Heavy-Duty Diesel Vehicles," University of California, Riverside, \$750,000, Proposal No. 2856-299

- Approved

7. "Opportunities to Address Past Inequity to Build Healthier, More Sustainable Communities," University of California, Berkeley, \$300,000, Proposal No. 2857-299

- Approved

8. "Alignment of Planned Transportation Investments with Climate and Equity Goals," University of California, Los Angeles, \$200,000, Proposal No. 2858-299

- Approved