

CALIFORNIA AIR RESOURCES BOARD

**Research Screening Committee Meeting
Cal/EPA Headquarters Building
1001 I Street
Training Room 5, 5th Floor
Sacramento, California 95814
(916) 445-0753**

**March 15, 2019
9:00 a.m.**

ACTION

I. Approval of Minutes of Previous Meeting:

January 11, 2019

- Approved

II. Discussion of Draft Final Reports:

1. "Association between Long-Term Ultrafine Particulate Matter Exposure and Premature Death," University of California, Davis, \$848,584, Contract No. 14-314

- Approved

2. "Measuring Real-World Emissions from the On-Road Heavy-Duty Truck Fleet," University of California, Berkeley, \$450,000, Contract No. 12-315

- Approved

3. "Advanced Plug-In Electric Vehicle Travel and Charging Behavior," University of California, Davis, \$1,167,228, Contract No. 12-319

- Approved

4. "Assessing the Travel Demand and Co-Benefit Impacts of Affordable Transit-Oriented Developments," University of California, Berkeley, \$300,000, Contract No. 16RD003

- Approved

5. "Characterize Physical and Chemical Properties of Manure in California Dairy Systems to Improve Greenhouse Gas (GHG) Emission Estimates," University of California, Davis, \$151,423, Contract No. 16RD002

- Approved

6. "A Characterization of California Ozone Baseline using Ozonesonde Measurements at Two Coastal Sites," San Jose State University Research Foundation, \$281,699, Contract No. 15RD007

- Approved

III. Discussion of an Interim Report

1. "Measurement of In-Use Emissions and Fuel Consumption from Vocational Heavy-Duty Vehicles with Conventional and Alternative Engine and Fuel Technologies in Southern California," South Coast Air Quality Management District, \$150,000, Contract No. 16RD012

- Approved