

**State of California
AIR RESOURCES BOARD**

**Research Screening Committee Meeting
Cal/EPA Headquarters Building
1001 I Street
Conference Room 510
Sacramento, California 95814
(916) 445-0753**

**May 30, 2014
9:00 a.m.**

ACTION

I. Approval of Minutes of Previous meeting:

March 28, 2014

-- Approved

II. New Research Projects:

- 1) "Association Between Long-Term Ultrafine Particulate Matter Exposure and Premature Death," University of California, Davis, \$849,115, Proposal No. 2775-279

-- Approved

- 2) "Behavioral and CNS Pathology Associated with Ultrafine Particle Exposure in an a-Syn Transgenic Mouse Model of Parkinson' Disease," University of California, Los Angeles, \$500,000, Proposal No. 2776-279

-- Approved

- 3) "Ozone in the Lower Atmosphere and its Contribution to High Ozone Concentrations at Ground-Level in the Southern San Joaquin Valley," University of California, Davis, \$300,021, Proposal No. 2777-279

-- Approved

- 4) "Characterization of PM2.5 Episodes in the San Joaquin Valley Based on Data Collected During the NASA DISCOVER-AQ Study in the Winter of 2013," \$200,000, University of California, Davis, Proposal No. 2778-279

-- Tabled

5) "The Dynamics of Plug-in Electric Vehicles in the Secondary Market and Their Implications for Vehicle Demand, Durability, and Emissions," University of California, Davis, \$300,000, Proposal No. 2779-279

-- Tabled

6) "Potential to Build Current Natural Gas Infrastructure to Accommodate the Future Conversion to Near-Zero Transportation Technology," University of California, Davis, \$250,000, Proposal No. 2780-279

-- Approved

7) "The Development of Lifecycle Data for Hydrogen Fuel Production and Delivery," University of California, Davis, \$250,000, Proposal No. 2781-279

-- Approved