

Proposal Title	Sponsor
Characterizing Unfiltered Exhaust Leaks During Heavy-Duty Vehicle Operations and their Impacts on Disadvantaged Communities	Air Resources Board
Community Scientist Advocacy and Training in Disadvantaged Communities of Riverside, CA	Air Resources Board
Clean Energy & Grid Resiliency	Vn4N - Kern County Community College District
Environmental, Analytical, Research, Technical, and Hybrid (EARTH) Support Services	Environmental Protection Agency
Implementation of Cellular V2X Technology with LiDAR and Cameras in AT Data Collection and VRU Safety	Federal Highway Administration
Impacts of Alternative Diesel Fuels on OBD Robustness	
SEUS Mapping Aerosols across AMF3-BNF Observational Domain (SEUS-MAP)	Vidd - Department Of Energy Office Of Science/Biological And Environmental Re
Personalized Co-Pilot Framework Enabled by Parallel Intelligence	Vi7A - Toyota Motor North America, Inc.
Promoting Internet of Mobility with Emerging Technologies	Vi7A - Toyota Motor North America, Inc.
Regional Medium- and Heavy-Duty Zero Emission Vehicle Infrastructure Analysis	South Coast Air Quality Management District
Brake, Tire and Road Wear Literature Review - CRC Project No. E143	Coordinating Research Council
Safety Assurance System for Vulnerable Road Users at Signalized INTERsections (SAINT)	Federal Highway Administration
National Center for Sustainable Transportation	Office Of The Assistant Secretary For Research And Technology
Center for Advancing Research in Transportation Emissions, Energy and Health (CARTEEH)	Office Of The Assistant Secretary For Research And Technology
Statewide Mobile Monitoring Initiative	Air Resources Board
PARTNER: Pioneering Autonomous Rural Transportation for National Equity and Resilience	Office Of The Assistant Secretary For Research And Technology
National Center for Sustainable Transportation	Caltrans California Department Of Transportation
Hydrogen Permitting Issues and Improvements Studies	Vc1A - Department Of Energy Office Of Energy Efficiency & Renewable Energy
Center for Assured and Resilient Navigation in Advanced Transportation Systems: CARNATIONS	Office Of The Assistant Secretary For Research And Technology
Coachella Prospera	V8Se - Strategic Growth Council
California Grid Readiness Public Awareness Report	South Coast Air Quality Management District
Carbon Dioxide Removal via Thermal Conversion of Forest Biomass to High-Pressure H2 and CO2	Vnpd - Department Of Energy Office Of Fossil Energy
Benefits Assessment of Accelerated Turnover of the On-Road Diesel Vehicle Fleet in the United States	Health Effects Institute
Engaging Zero Emissions Residential Energy	California Energy Commission
CalTestBed - McEachern Laboratories GridSweep	California Energy Commission
Electrification Needs for Agriculture Sector in California	California Energy Commission
Testing Potential VOC, iVOC, and SOA Emissions from Asphalt Paving	Vufd - Asphalt Institute Foundation, Inc.
Characterization of Train Brake-Wear and Wheel/Rail-Wear PM Emissions	Air Resources Board
Empowering Community-based Air Quality Monitoring through the South Coast AQMD Sensor Library Program	Environmental Protection Agency
Riverside's Casa Blanca Neighborhood EPA CCG Program Budget	Environmental Protection Agency
Generalizable Behavior Prediction and Generation for Diverse Pedestrian Groups	Federal Highway Administration
PED-EQUITIE: PEdestrian Data Evaluation and acQUisition INitiative in Inland Empire	Federal Highway Administration
Rincon EV Infrastructure Project	California Energy Commission
Smart Corridor: Enhancing Traffic Management with C-V2X Communications	Office Of The Assistant Secretary For Research And Technology
Using Third Party Probe Data for High Occupancy Vehicle Facilities	Caltrans California Department Of Transportation
CalTestBed: Evaluation of Relyion's Second-life Battery Energy Storage System	California Energy Commission
Impact of Hazardous Air Pollutants on Community Air Quality	Rose Foundation For Communities And The Environment
Characterizing Alternative Charging Solutions for Zero-Emission Off-Road Equipment	Air Resources Board

Determining energy use patterns and battery charging infrastructure for zero-emission heavy-duty vehicles and off-road equipment	Air Resources Board
Hydrogen Blending Compendium Report	Southern California Gas Company
Vehicle-to-Everything (V2X)-enabled Smart and Connected Infrastructure for New Mobility	University Of California Office Of The President
Collaborative Research: Unipolar Plasma-enhanced Electrostatic Precipitation using High Voltage Nanosecond Pulses	National Science Foundation
CDS&E: Harnessing Graphical Processing Units (GPUs) to Accelerate the Computational Efficiency of Air Quality Modeling Systems for Four-Dimensional Air Pollution Predictions	National Science Foundation
Evaluation of ChargePodX EVSE	California Energy Commission
Evaluation of Evehicle EV Operational and Charging Performance	California Energy Commission
Collaborative Research: Unipolar Plasma-enhanced Electrostatic Precipitation using High Voltage Nanosecond Pulses	National Science Foundation
An Autonomous Cloud Condensation Nuclei Measurement System for Long-term Marine Deployment	Vbfl - Department Of Energy Office Of Science/Office Of Basic Energy Sciences
Potential Short-Term Impacts of Zero-Emission Vehicle Policy on the Agricultural Freight Fleet	Caltrans California Department Of Transportation
Air Quality Education, Advocacy, and Workforce Training in Disadvantaged Communities of Riverside, CA	Air Resources Board
Modeling the Interaction between Land Use and Urban Freight System Efficiency - Minimizing the environmental impact of freight	Caltrans California Department Of Transportation
Center for Assured and Resilient Navigation in Advanced Transportation Systems: CARNATIONS	Office Of The Assistant Secretary For Research And Technology
Caltrans Shop Requirements Supporting ZEV Deployment	Caltrans California Department Of Transportation
The Center for Emissions Reduction, Resiliency, and Climate Equity in Transportation (CERRCET)	Office Of The Assistant Secretary For Research And Technology
A Safe, High-Performance, Rechargeable, Recyclable Zinc-Based Battery for Stationary Energy Storage Applications	California Energy Commission
Mild pulping of forest residues to produce sustainable textiles and polyurethane insulating foams	Us Department Of Agriculture Forest Service
Investigating the role of secondary formation of ethylene oxide	South Coast Air Quality Management District
CoNTrO-CV: Coordinated Network Traffic Optimization with Connected Vehicles (CVs)	Vi7A - Toyota Motor North America, Inc.
NOx Sensor Modeling Improvement and Validation Study	Air Resources Board