

California Air Resources Board

Notice of Public Meeting – Research Screening Committee

A meeting of the California Air Resources Board's (CARB or Board) Research Screening Committee (RSC) will be held via Zoom at the following time:

Date: November 5, 2021

Time: 9:00 A.M.

The RSC reviews projects funded or proposed for funding by CARB and provides advice and recommendations to the Board. The RSC will review relevant written comments received on the scientific methods or other scientific aspects of research projects.

In accordance with [AB 361](#), the November 5, 2021 RSC meeting will not have a physical location, and will be held exclusively via Zoom. Attendees may visit the following link to register and participate in this webinar:

https://us02web.zoom.us/meeting/register/tZ0oce6urTsjG9dQ_CtbLYyAStinZly-33F

To submit written comments on an agenda item in advance of the meeting, email to: Maureen Alexis at Maureen.Alexis@arb.ca.gov by close of business November 2, 2021. There will be a three-minute time limit for those who wish to provide oral comments on an agenda item.

The notice and agenda items to be discussed are on the CARB internet site at <http://www.arb.ca.gov/research/rsc/rsc.htm>

For any questions regarding this meeting, please contact Elizabeth Scheehle, Chief, Research Division, California Air Resources Board, P.O. Box 2815, Sacramento, California 95814, at (916) 322-7640, or Elizabeth.Scheehle@arb.ca.gov.

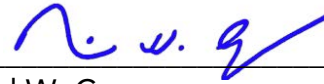
Special Accommodation Request

Consistent with California Government Code Section 7296.2, special accommodation or language needs may be provided for any of the following:

- An interpreter to be available at the meeting;
- Documents made available in an alternate format or another language; and
- A disability-related reasonable accommodation.

If you require special accommodation, please contact Maureen Alexis, RSC Coordinator, at (916)322-2408 or Maureen.Alexis@arb.ca.gov, as soon as possible, but no later than 10 business days before the scheduled meeting. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

California Air Resources Board



Richard W. Corey
Executive Officer

Dated: October 22, 2021

Attachment

The energy challenge facing California is real. Every Californian needs to take immediate action to reduce energy consumption. For a list of simple ways you can reduce demand and cut your energy costs, see [CARB's website](http://www.arb.ca.gov) (www.arb.ca.gov).

California Air Resources Board
Research Screening Committee Meeting

November 5, 2021

9:00 a.m.

Agenda

I. Approval of Minutes of Previous Meeting

August 20, 2021

II. Discussion of Research Proposals

1. "Understanding Travel Demand and Built Environment Factors to Optimize Increased ZEV Access in Underserved Communities," University of California, Davis, \$599,978, Proposal No. 2860-300
2. "Equitable Electrification of Existing Buildings," University of California, Los Angeles, \$599,159, Proposal No. 2859-300

III. Discussion of Proposed Contract Augmentation

1. "Understanding and Mitigating Wildfire Risk in California," University of California, Berkeley, \$200,000, Contract No. 19RD008

IV. Discussion of Draft Final Reports

1. "Screening Method and Map for Evaluating Transportation Access Disparities and other Built Environment-related Social Determinants of Health," University of California, Los Angeles, \$349,812, Contract No. 18RD021
2. "Long-term Characterization of Fine Particulate Matter Chemical Composition in the San Joaquin Valley," University of California, Davis, \$320,000, Contract No. 17RD008
3. "Benchmarking of Post-Alternative Manure Management Program (AMMP) Dairy Emissions and Prediction of Related Long-Term Airshed Effect", University of California, Davis, \$384,974, Contract No. 17RD017
4. "Hybridization of Full Electrification Potential in Off-Road Applications," University of California, Riverside, \$350,000, Contract No. 18RD016
5. "Combined Exposures to Ultrafine Particulate Matter and Ozone: Characterization of Particular Deposition, Pulmonary Oxidant Stress and

Myocardial Injury," University of California, Davis, \$196,806, Contract No. 17RD011

6. "Characterizing the Potential Health and Equity Impacts of Oil and Gas Extraction and Production Activities in California," University of California, Berkeley, \$299,988, Contract No. 18RD018

V. Other Business

1. Update on Research Planning