

# 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: August 20, 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 Governor Newsom’s Executive Order [N-08-21](#), the August 20, 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/tZwkcemvrT8vHNMOJmE-8gEq1OLxedruv0p>

To submit written comments on an agenda item in advance of the meeting, email to: Maureen Alexis at [Maureen.Alexis@arb.ca.gov](mailto:Maureen.Alexis@arb.ca.gov) by close of business August 17, 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](mailto:Elizabeth.Scheehle@arb.ca.gov).

### Special Accommodation Request

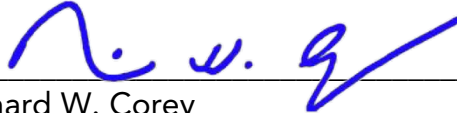
Consistent with California Government Code Section 7296.2, special accommodation or language needs may be provided for any of the following:

- 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](mailto: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



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Richard W. Corey  
Executive Officer

Dated: August 5, 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](http://www.arb.ca.gov)).*

**California Air Resources Board**  
Research Screening Committee Meeting

Air Resources Board

August 20, 2021

9:00 a.m.

**Agenda**

- I. Approval of Minutes of Previous Meeting  
March 19, 2021
- 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
  2. "Examining the Health Impacts of Short-Term Repeated Exposure to Wildfire Smoke," University of California, Irvine, \$500,000, Proposal No. 2851-299
  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
  4. "High Spatiotemporal Resolution PM2.5 Speciation Exposure Modeling in California," University of California, Irvine, \$301,214, Proposal No. 2854-299
  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
  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
  7. "Opportunities to Address Past Inequity to Build Healthier, More Sustainable Communities," University of California, Berkeley, \$300,000, Proposal No. 2857-299
  8. "Alignment of Planned Transportation Investments with Climate and Equity Goals," University of California, Los Angeles, \$200,000, Proposal No. 2858-299
- III. Other Business:
  1. Update on Research Planning