

California Air Resources Board

Notice of Public Meeting to Consider Proposed 2021-2024 Triennial Strategic Research Plan and Proposed Research for Fiscal Year 2021-2022

The California Air Resources Board (CARB or Board) will conduct a public meeting at the date and time noted below to consider the Proposed 2021-2024 Triennial Strategic Research Plan and Proposed Research for Fiscal Year 2021-2022.

Date: March 25, 2021

Time: 9:00 a.m.

Please see the public agenda which will be posted ten days before the March 25, 2021, Board Meeting for any appropriate direction regarding a possible remote-only Board Meeting. If the meeting is to be held in person, it will be held at the California Air Resources Board, Byron Sher Auditorium, 1001 I Street, Sacramento, California 95814.

This item will be considered at a meeting of the Board, which will commence at 9:00 a.m., March 25, 2021, and may continue at 8:30 a.m., on March 26, 2021. Please consult the agenda for the meeting, which will be available at least ten days before March 25, 2021, to determine the day on which this item will be considered.

Background

In establishing the State's approach to achieving clean air, the Legislature declared that an effective research program is an integral part of the broad based statewide effort to combat air pollution in California and directed CARB to administer and coordinate all air pollution research funded, in whole or in part, with State funds. CARB established objectives for air pollution research, and in accordance with Legislative direction, appointed a Research Screening Committee of outside experts to give advice and recommendations with respect to air pollution research projects funded by the State.

In 2018, Staff developed the first Triennial Strategic Research Plan (Plan), laying out a roadmap of priority research initiative areas to guide research in support of the Board's mission. The Plan was developed through a public process and in consultation with stakeholders and research partners. The second Triennial Strategic Research Plan has undergone a similar process and will be presented to the Board for consideration. In addition, the Plan also includes a starting point for operationalizing racial equity in

CARB research, which will be developed further through a public engagement process starting this year.

The 2021-2024 Triennial Strategic Research Plan describes CARB's highest priority research initiatives for the next three years and will serve as a guide for the annual selection of individual research projects. The Proposed Research for Fiscal Year 2021-2022 supports the initiatives outlined in the 2021-2024 Plan. These research projects will advance the state of the science and support the Board's efforts to meet California's air quality and climate goals. If the Proposed Research is approved by the Board, staff will work with our research partners to develop full proposals.

For Fiscal Year 2021-2022, CARB is proposing eight broad-scope projects that each address multiple research initiatives identified in the Triennial Strategic Research Plan. By investing in larger projects, CARB can address long-term goals and challenges holistically. CARB is also proposing three white papers that will analyze the state of the science and identify research gaps for emerging priority areas to shape future research projects.

The research program continues to focus on issues that are unique to California and its priority populations and communities, and to leverage and complement research supported by other funding organizations. The projects proposed for Fiscal Year 2021-2022 will inform the state's efforts to maximize health, environmental and economic co-benefits in all communities, create additional health endpoints to assess our programs, leverage new tools and methods to identify and refine mitigation strategies to support air quality goals, and support the equitable development of sustainable communities.

The proposed research projects will support the Board's decision-making and effective program implementation. A research budget of approximately \$4.2 million is anticipated to fund eight new projects and three white papers in fiscal year 2021-2022.

Board approval of the Proposed 2021-2022 Research Projects will authorize staff to proceed with developing these research projects.

Proposed Action

CARB staff will present a written report at the meeting. Copies of the report may be obtained from CARB's website at <https://ww2.arb.ca.gov/our-work/topics/research>, March 8, 2021. Please contact Chris Hopkins, Regulations Coordinator, at chris.hopkins@arb.ca.gov or (916) 445-9564 if you need physical copies of the documents.

Interested members of the public may present comments orally or in writing at the meeting and may provide comments by postal mail or by electronic submittal before the meeting. To be considered by the Board, written comments not submitted during

the meeting, must be received **no later than Thursday March 18, 2021**, and addressed to the following:

Postal mail: Clerks' Office, California Air Resources Board
1001 I Street, Sacramento, California 95814

Electronic submittal: <http://www.arb.ca.gov/lispub/comm/bclist.php>

Please note that under the California Public Records Act (Government Code section 6250 et seq.), your written and oral comments, attachments, and associated contact information (e.g., your address, phone, email, etc.) become part of the public record and can be released to the public upon request.

CARB requests that written statements on this item be filed at least ten days prior to the meeting so that CARB staff and Board members have additional time to consider each comment. Further inquiries regarding this matter should be directed to Sonya Collier, Staff Air Pollution Specialist, Research Planning and Climate Analysis Section, or (designated back-up contact) Sarah Pittiglio, Air Resources Supervisor, Research Planning and Climate Analysis Section at research@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.

To request these special accommodations or language needs, please contact the Clerks' Office at (916) 322-5594 or by facsimile at (916) 322-3928 as soon as possible, but no later than ten business days before the scheduled Board meeting. TTY/TDD/Speech to Speech users may dial 711 for the California Relay Service.

Consecuente con la sección 7296.2 del Código de Gobierno de California, una acomodación especial o necesidades lingüísticas pueden ser suministradas para cualquiera de los siguientes:

- Un intérprete que esté disponible en la audiencia;
- Documentos disponibles en un formato alternativo u otro idioma; y
- Una acomodación razonable relacionados con una incapacidad.

Para solicitar estas comodidades especiales o necesidades de otro idioma, por favor llame a la oficina del Consejo al (916) 322-5594 o envíe un fax a (916) 322-3928 lo más pronto posible, pero no menos de diez días de trabajo antes del día

programado para la audiencia del Consejo. TTY/TDD/Personas que necesiten este servicio pueden marcar el 711 para el Servicio de Retransmisión de Mensajes de California.

California Air Resources Board



Richard W. Corey
Executive Officer

Date: March 8, 2021

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).