

Appointment of New Members for the California Air Resources Board's Research Screening Committee

Resolution 22-22

December 16, 2022

Agenda Item No.: 22-16-3

Whereas, sections 39600 and 39601 of the Health and Safety Code authorize the California Air Resources Board (CARB or Board) to adopt standards, rules and regulations and to do such acts as may be necessary for the proper execution of the powers and duties granted to and imposed upon the Board by law;

Whereas, pursuant to Health and Safety Code section 39705, subdivision (a), CARB has been authorized to appoint a Research Screening Committee (RSC) of eleven members to be rotated;

Whereas, pursuant to Health and Safety Code section 39705, subdivision (b), the RSC shall be composed of qualified experts (e.g., physicians, scientists, engineers, and others that are informed by their academic background, occupation, and lived experience) and tasked with providing robust scientific peer review for CARB's research projects to effectively advise on CARB's health, environmental justice, air quality, and climate research;

Whereas, the RSC currently has multiple vacancies due to member retirements and transitions to other duties. In addition, the expansion of CARB's legislatively mandated responsibilities and programs over the past few decades requires new areas of expertise to be represented in the RSC to support the emerging needs of CARB's research program;

Whereas, CARB initiated a public process to seek nominations and applications to fill priority knowledge gaps. The solicited areas of expertise include: Agriculture; Air emissions measurement, monitoring and modeling; Big data analytics; Climate science and impacts; Community-based research; Economics, including behavioral and public health economics; Environmental equity; Epidemiology; Expertise in South Coast and/or San Joaquin Valley air quality concerns; Non-combustion technologies; Public health particularly in social determinants of health and exposure; Respiratory Medicine; Transportation services and technology;

Whereas, the incorporation of the new RSC members, who represent diverse fields of expertise and geographic locations, is consistent with the objectives of the October 22, 2020, 20-33 Board Resolution and September 13, 2022, Governor Newsom's Executive Order N-16-22, to embed equity in CARB's practices;

Whereas, staff has proposed the recommendation to approve the new RSC members, as set forth in the report released to the public on November 23, 2022;

Whereas, staff has determined that the proposed recommendation to approve the new RSC members is exempt from the California Environmental Quality Act (CEQA) under California Code of Regulations, title 14, section 15061, subdivision (b)(3) ("common sense" exemption) because the record evidence shows with certainty that there is no possibility that the proposed activity may result in a significant adverse impact on the environment;

Whereas, the Board also finds that:

The proposed recommendation was the result of an open and publicized solicitation process to seek applicants to fill the areas of expertise required by section 39705 of the Health and Safety Code;

The recommendation is consistent with CARB's environmental justice and equity policies and practices;

The proposed recommendation is exempt from CEQA under California Code of Regulations, title 14, section 15061, subdivision (b)(3) because substantial evidence in the record shows with certainty that there is no possibility that the proposal may result in a significant adverse impact on the environment.

The proposed recommendation meets the statutory requirements to appoint members to the RSC as provided in section 39705 of the Health and Safety Code;

Now, therefore, be it resolved that the Board hereby approves staff's recommendation to approve the appointment of the new RSC members.

I hereby certify that the above is a true and correct copy of Resolution 22-22 as adopted by the California Air Resources Board.



John Moore, Board Clerk