

**Committee on Assessing Causality from a Multidisciplinary Evidence Base for  
National Ambient Air Quality Standards  
Board on Environmental Science and Toxicology  
Board on Mathematical Sciences and Analytics  
National Academies of Sciences, Engineering, and Medicine**

**Agenda**

**September 23, 2021 (2:00 – 3:45 PM EDT)**

**Open Session**

**Session Objective**

**Consider scientific critiques and alternatives, from the public health and welfare perspectives, to the current causality determination framework**

**To connect:**

Please pre-register to attend the meeting and to provide public comments using the registration dropdown menu on this page: <https://www.nationalacademies.org/event/09-23-2021/assessing-causality-from-a-multidisciplinary-evidence-base-for-national-ambient-air-quality-standards-meeting-3-session-1>.

You will receive a webinar link from Eventbrite (please be sure it did not go to your junk mail). Attendance is free, but registration is required. Email [LBeauchamp@nas.edu](mailto:LBeauchamp@nas.edu) with any questions.

**2:00 Welcome, introductions, review of study statement of task and session objectives**

*Liz Stuart, Committee Co-Chair*

**2:20 Scientific critiques of the causality determination framework: public health and welfare perspectives**

Moderator: Elizabeth Stuart, Committee Co-Chair

**Panelists**

*John Bachmann, Vision Air Consulting, LLC*

*Ananya Roy, Environmental Defense Fund*

*Gretchen Goldman, Union for Concerned Scientists*

*Georgia Murray, Appalachian Mountain Club*

*Bret Schichtel, National Park Service*

Panelists each will have 5 minutes to provide opening comments followed by group Q&A with the committee.

**2:45 Moderated panel discussion**

The committee will have the opportunity to raise questions and open discussion

**3:30 Public comment period**

*Individuals who previously registered to provide public comments will be given opportunity to make public statements:*

- Pre-registered individuals will have exactly 2 minutes to provide their comments. After 2 minutes, access to microphones will end, and the next speaker will be invited to present comments
- Comments should focus the meeting topic: **scientific critiques of the EPA framework for assessing causality of health and welfare effects of the criteria pollutants.**

- Presenters with comments on topics other than scientific critiques of the EPA framework for assessing causality are invited to provide those comments in writing using the public input link:

<https://www8.nationalacademies.org/pa/feedback.aspx?type=project&key=DELS-BEST-20-06>.

In the interest of time, microphone access to the meeting will end should individuals choose to speak to a subject other than scientific critiques of EPA's framework for assessing causality.

- Commenter will be called on to speak in the order they registered. Each will be granted a single 2-minute timeslot.
- If you have technical issues, please contact Leslie Beauchamp ([lbeauchamp@nas.edu](mailto:lbeauchamp@nas.edu)).

3:50      Open session adjourns