

## The Big Deal About Big Data, Causal Inference, and Accountability Research

## April 7, 2020 10 AM-Non EDT

About the webinar: Accountability research, or evaluating the effectiveness of interventions to improve air quality and public health, remains a topic of high interest. Although there have been some successes, showing effectiveness particularly at increasingly lower air pollution levels is challenging. This session will take stock of recent progress across the globe, including novel statistical approaches and big data; discuss the importance of accountability evidence for the causality debate; and explore what approaches are needed for future research.

## **Speakers**

Jill Baumgartner, McGill University
Douglas Dockery, Harvard University
Neil Pearce, London School of Hygiene and Tropical Medicine
Roger Peng, Johns Hopkins University

## **Chairs**

Jennifer Peel, Colorado State University Kiros Berhane, Columbia University