

# Tools to Evaluate Carbon Emissions from Transportation Agencies / Multipollutant Effects of Emission Control Strategies

November 10, 2010



Session Duration: 120 Minutes

A comprehensive set of reports issued by the National Research Council finds compelling evidence that climate change is occurring, and encourages the United States to act now to reduce greenhouse gas emissions. This webinar will explore two projects administered by the Transportation Research Board that provide tools and information for transportation agencies seeking to reduce greenhouse gas emissions. One project has developed a tool that could assist transportation agencies in evaluating the carbon emissions of day-to-day activities, and may provide agencies with information on relevant carbon mitigation techniques. The second project provides transportation officials with information on the effects of different transportation air quality control strategies on a full range of pollutants, and identifies methods for evaluating tradeoffs among different pollutants when selecting control strategies. Panelists will discuss the assessment of various pollutants, including greenhouse gas emissions, ozone precursors, particulate matter, and air toxics.

TRB is one of six major divisions of the National Research Council (NRC)—a private, nonprofit institution that is the principal operating agency of the National Academies in providing services to the government, the public, and the scientific and engineering communities.

Session Presenters:

Chris Porter, Cambridge Systematics

Rick Baker, Eastern Research Group

Frank Gallivan, ICF International

Moderated by: John Zamurs, New York State Department of Transportation