

Transportation Research

Part A: Policy and Practice



Call for Papers Special Issue on Climate Change and Transportation

Responding to climate change has taken on increasing importance as the full range and intensity of the impacts are beginning to be understood. Worldwide, travel continues to increase and with the increases have also come increased production of greenhouse gases. As both international and domestic policymakers grapple with how to reduce transportation-related energy demands, our understanding of the relationships between transportation, urban form, and travel behavior must extend to include that of energy. In this special issue, papers are sought that bridge the traditional avenues of transportation research and the issue of climate change. Papers that present critical reviews and place findings within the context of climate change are particularly relevant. The special issue will include opening remarks by Mary Nichols, Chair of the California Air Resources Board (accepted) and a European Union representative (invited).

Possible Topics:

Regional Modeling Needs	Mitigation and Adaptation
Technology	The Carbon Market
Energy Efficient Neighborhood Design	Travel Behavior
Impacts on Developing Countries	Long-term Planning
International and National Policy	Environmental Justice
Carbon Taxes	Land Use Policy Strategies (e.g., TDRs)
Performance Indicators	Infrastructure Planning
Transportation Energy Intensity	Changing Demographics
Urban Form and Energy Demand	Transportation-Energy Outreach and Education

Papers will undergo the standard rigors of the *Transportation Research Part A* peer review process. In addition to the usual components, manuscripts should also include a brief implications statement (max. 100 words) outlining the policy or modeling implications for transportation analysts, policy-makers, and others.

Manuscripts should be prepared according to the *Guide for Authors* at the journal's website, <http://www.elsevier.com/locate/tra>. Submissions may be uploaded via <http://ees.elsevier.com/tra/> and selecting the article type "Special issue: Climate Change".

Deadline for online paper submittal: Sept 30, 2008 (Publication is planned for early 2009).

If you intend to submit a paper or have any questions, please contact:

Deb Niemeier, Professor
Editor-in-Chief, Transportation Research, Part A
University of California
dniemeier@ucdavis.edu