

Call for Papers
85TH TRB ANNUAL MEETING
JANUARY 22-26, 2006
WASHINGTON, DC

**Demographic and Regional Economic Modeling
within Integrated Urban Models**

The **TRB Transportation Demand Forecasting Committee, ADB40** and **TRB Transportation and Land Development Committee, ADD30** invite papers on “Demographic and Regional Economic Modeling within Integrated Urban Models”

Integrated models of urban land use and transportation (LUT) systems require considerable information concerning population demographics and regional economics (employment, economic interactions, etc.). This information must either be exogenously supplied to the LUT model (from other more “macro” level models, from judgment-based scenarios, etc.) or (as is increasingly the case) be endogenously generated within the integrated model itself. Indeed, fully specified integrated models can be viewed as being as much models of urban demographics and economics (with travel flows emerging out of the social and economic interactions at play within the urban region) as models of travel demand *per se*. Many planning agencies have invested considerable effort in demographic and regional economic models, but these are often not reported in detail in the literature (particularly the transportation literature), making the dissemination and advancement of best practice difficult.

This *Call* is soliciting papers dealing with modeling urban demographic and regional economic processes and outcomes, either to provide inputs to land use and transportation models or as components of larger integrated modeling systems. Papers dealing with population (employment, etc.) synthesis procedures, demographic and firmographic forecasting methods, modeling urban economic systems, data collection and fusion issues associated with urban demographics and economics, etc. are all welcome.

Please indicate **ADB40C** on the Submission Review form to indicate that the paper is being submitted in response to this *Call* for papers. Papers for the 2006 Annual Meeting must be submitted electronically **no later than August 1, 2005**. Updated paper submission information is posted on the TRB website <http://www.trb.org/meeting/>.

In addition, **authors who have submitted papers in response to this call** are requested to send the paper number and abstract to (miller@civ.utoronto.ca) the session organizer by **August 3, 2005**.

Further information about this call for papers may be obtained from:

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