

Annual Meeting of the Transportation Research Board, Washington, D.C. January 5-9, 2025

Doctoral Research in Transportation Modeling and Travel Behavior Analysis

Sunday, January 5th, 2025, 1:30 PM - 4:30 PM

Walter E. Washington Convention Center

Hosted by the Transportation Network Modeling Committee (AEP40), Co-Hosted by Transportation Planning Policy and Processes Committee (AEP10), Transportation Planning Analysis and Application Committee (AEP15), Travel Survey Methods Committee (AEP25), Effects of Information and Communication Technologies (ICT) on Travel Choices Committee (AEP35), Traveler Behavior and Values Committee (AEP30), Transportation Demand Forecasting Committee (AEP50), Traffic Flow Theory and Characteristics Committee (ACP50), Transportation Demand Management Committee (AEP60), Committee on Transportation-Related Noise and Vibration (AEP80)

Submissions due by Friday, September 13th, 2024.

At this workshop, PhD students conducting research in Transportation Modeling and Travel Behavior Analysis are invited to present their work in 5-10 minute lightning talk format and discuss issues and questions they encountered. The workshop will be held in person on Sunday afternoon (January 5th, 2025) at the Annual Meeting of the Transportation Research Board in Washington, D.C. Reports of nearly or recently completed doctoral dissertations are invited.

Individuals who wish to present their research need to submit a 500-word summary of their research including the title and complete author information, along with a letter of nomination from their faculty advisor. The letter of the advisor shall explain the significance of the contribution and clearly state the anticipated graduation date. The abstract, even if setting a broad context of the entire PhD topic, needs to be clear about what specifically the candidate intends to present at the workshop. Documents in PDF format need to be sent to submission.tb@ed.tum.de. The deadline for submission of entries is Friday, September 13th, 2024 (end of day in any time zone).

Please note that there is a separate Doctoral Dissertation Research session devoted to the field of Transportation Operations and Traffic Control. Work that falls primarily in that domain should be submitted there. The workshop on Transportation Operations and Traffic Control is organized by Dr. Huaguo Zhou (hgz0001@auburn.edu) from Auburn University.

The selection of presentations for inclusion in the program will be based on the total number of submissions received, whether the work is based on completed or in-progress research, and whether papers based on the dissertation research have been accepted for presentation in other lectern or poster sessions of the Annual Meeting. All submissions will be reviewed and notifications regarding acceptance are planned to be sent out by mid-October. Accepted presentations will be listed by title and author in the Annual Meeting Program.

The workshop will be held in person and it is not possible to attend remotely. For questions, please contact Dr. Patricia Mokhtarian (patmokh@gatech.edu) or Dr. Rolf Moeckel (rolf.moeckel@tum.de).