

# URBAN FREIGHT TRANSPORTATION COMMITTEE

TRANSPORTATION RESEARCH BOARD

Call For Papers TRB 96th Annual Meeting January 8-12, 2017

Call Title: Innovation in Urban and Regional Freight

# Sponsoring Committee:

AT025 - Urban Freight Transportation

## **Call Description:**

The TRB Urban Freight Transportation Committee (AT025) invites authors to submit papers for consideration for presentation at the upcoming TRB Annual Meeting in 2017. Papers are invited under the broad theme of innovation in urban and regional freight. Of particular interest are papers that are based on researcher, practitioner, and freight industry collaborations that advance state-of-the art theories and practices in urban freight transportation. Paper topics may be urban or regional in nature, mode-specific or multi-modal, policy or data oriented, public or private sector focused, and United States based or international.

Sample topics include the following:

- City logistics such as delivery consolidation, joint procurement practices by large freight generators, application of ITS, off-peak deliveries, policies and regulations, etc.
- Impact of global production, distribution, consumption trends on urban freight, city logistics or freight planning
- Urban freight performance (efficiency, sustainability, equity and social justice, etc.)
- Urban and MPO freight policy and planning (e.g., relevant features and impacts of federal transportation legislation)
- Resiliency and/or readiness of the urban freight system
- Innovations and best practices in freight data collection
- Innovations in urban delivery vehicles (e.g., cargo cycles, drones, autonomous vehicles)
- Study of service vehicle activities and their impacts
- Study of parcel delivery vehicle activities and their impacts
- Emerging issues and best practices in urban freight planning
- Impacts of public sector land use/planning decisions and logistics real estate decisions on goods movements and the goods movement industry
- Regulation impacts on the industry (e.g., zoning, Low Emission Zones, truck routes, night-time delivery restrictions, night-time delivery promotion, etc.)

- Innovation and best practices in cooperation and partnership among urban freight stakeholders
- Integrating freight consideration in land use planning, smart growth, urban design, and "complete streets" design
- Innovations and best practices in public involvement for urban freight planning including education
- Topics that link urban freight transportation to the overarching theme of the upcoming TRB Annual Meeting.

Please indicate AT025 on the Submission Review form to indicate that the paper is being submitted in response to this call for papers. Reviews of the papers will be performed by members of the Urban Freight Transportation Committee and other qualified experts, and will form the basis for final recommendations (e.g., presentation, publication).

There will be a best paper award for these submittals. Please indicate on the cover sheet of your submission if you wish to be considered for the best paper award. The selection of the best paper will be primarily based on significant scientific contribution and practical implications.

Authors in response to this joint call may send questions to Erica Wygonik (erica.wygonik@rsginc.com) at RSG, or Michael Browne (michael.browne@gu.se) at the University of Gothenburg.

Subject Areas: Freight Transportation Planning and Forecasting Design Operations and Traffic Management Pedestrians and Bicyclists Safety and Human Factors

Authors interested in submitting papers are advised to visit www.TRB.org/AnnualMeeting and review the Information for Authors. Authors submitting papers in response to this Call for Papers should submit full papers for peer review to the Transportation Research Board online at: www.TRB.org/AnnualMeeting

This paper submission is open from June 1 to August 1. Please show the sponsoring committee name or the Call for Papers title on the papers submission form. Please contact the Call for Papers organizer if you are submitting a paper or need additional information.

### Paper Submission Requirements:

TRB has a single paper submittal deadline for the Annual Meeting. Papers must be in PDF format and submitted by August 1, 2016. The paper submission website will close when it is no longer August 1 anywhere in the world. Also, authors are asked to add line numbering to their papers in their word-processing program (starting with number one on each page) prior to converting to PDF to facilitate the review process. TRB recommends that authors submit their papers well before the deadline to avoid last minute complications and delays.

### Call Organizer:

Erica Wygonik (erica.wygonik@rsginc.com)