

## MetroFreight Paris Conference: The Local/Global Challenge of Urban Freight



*Adrien Beziat's presentation*

MetroFreight recently hosted a full-day seminar at the Pavillon de l'Arsenal (Paris Center for Architecture and Urbanism) in Paris, France, covering the local and global challenges of urban freight.

The event featured presentations by leading researchers from MetroFreight's Los Angeles, New York, Seoul, and Paris centers, which are listed below. The MetroFreight research program began with a comprehensive data collection to characterize freight flows and their impacts in these four metropolitan areas. This effort resulted in a collection of maps depicting a comparative perspective on key elements impacting city logistics: population density and employment density, transportation infrastructure, and urban freight supply and demand.

MetroFreight research focuses on five key themes: the role of policy from an industry perspective; last mile strategies; improved freight/passenger interactions; land use dynamics; and changes in production and consumption.

In addition to the presentations, METRANS Associate Director Thomas O'Brien moderated a "Partners Roundtable," which focused on emerging freight issues specific to the Paris region. The panel included important voices from some of Paris' major agencies concerned with synthesizing the movement of goods and people in the area. Among the leaders who shared their perspectives were Domonique Alba, Director of the Paris Urbanism Agency (APUR) and Philippe de Clermont-Tonnerre, Vice President of GATMARIF, an advocacy group concerned with supporting the long-term evolution of transportation-related companies in the Îl-de-France region.

"It is invaluable for all MetroFreight consortium members to meet in a seminar setting and discuss regional research, in light of our larger goals," said METRANS Director Genevieve Giuliano. "What's been shared at the Paris seminar has given all of us a lot to consider moving forward in our respective regions."

Presenter(s)	Topic
<b>Laetitia Dablanc</b> , French Institute of Science and Technology for Transport, Development, and Networks (IFSTTAR); MetroFreight Paris	Presentation of the Day: Introduction of the International Project MetroFreight and the Paris Team
<b>Genevieve Giuliano</b> , University of Southern California, MetroFreight Los Angeles	The Freight Landscape
<b>Jean-Paul Rodrigue</b> , Hofstra University, MetroFreight New York	E-Commerce and Urban Logistics
<b>Adrien Beziat</b> , LAET <b>Mathiue Gardrat</b> , LAET	Urban Goods Movement Survey in the Paris Region and Its Use in Research
<b>Adeline Heitz</b> , IFSTTAR, MetroFreight Paris	Logistics Urbanism in the Paris Region
<b>Pierre Camilleri</b> , Renault/IFSTTAR, MetroFreight Paris	Electric Delivery Vans
<b>Martin Koning</b> , IFSTTAR, MetroFreight Paris	Environmental Impacts of Logistics Sprawl in the Paris Region
<b>Alison Conway</b> , City College of New York, MetroFreight New York <b>Jee-Sun Lee</b> , Korea Transport Institute, MetroFreight Seoul	Parcel Deliveries in New York City and Seoul
<b>Zacharie Chebance</b> , MetroFreight Paris	'Instant Deliveries': Two Surveys on Self-Employed Couriers in Paris

The event at the Pavillon de l'Arsenal closed with the first screening of the documentary film Making Deliveries in NYC and a discussion with the film-maker, Sandrine Wenglenski. She is an Assistant Professor at the University of Paris-East and conducted this project with Co-P.I. Laetitia Dablanc, Director of Research at the French Institute of Science and Technology for Transport, Development, and Networks (IFSTTAR) at the University of Paris-East.

Led by METRANS, MetroFreight is a Volvo Research and Educational Foundations (VREF) Center of Excellence (CoE) that seeks to develop solutions for urban freight problems that are collaborative and integrative with larger sustainability goals. It was established in 2013 and is one of ten VREF CoEs in five regions of the world.

Link to full event schedule and presentation materials:

<https://www.metrans.org/event/metrofreight-event-localglobal-challenge-urban-freight>