Newsletter n°10

March 2024

Logistics City Chair

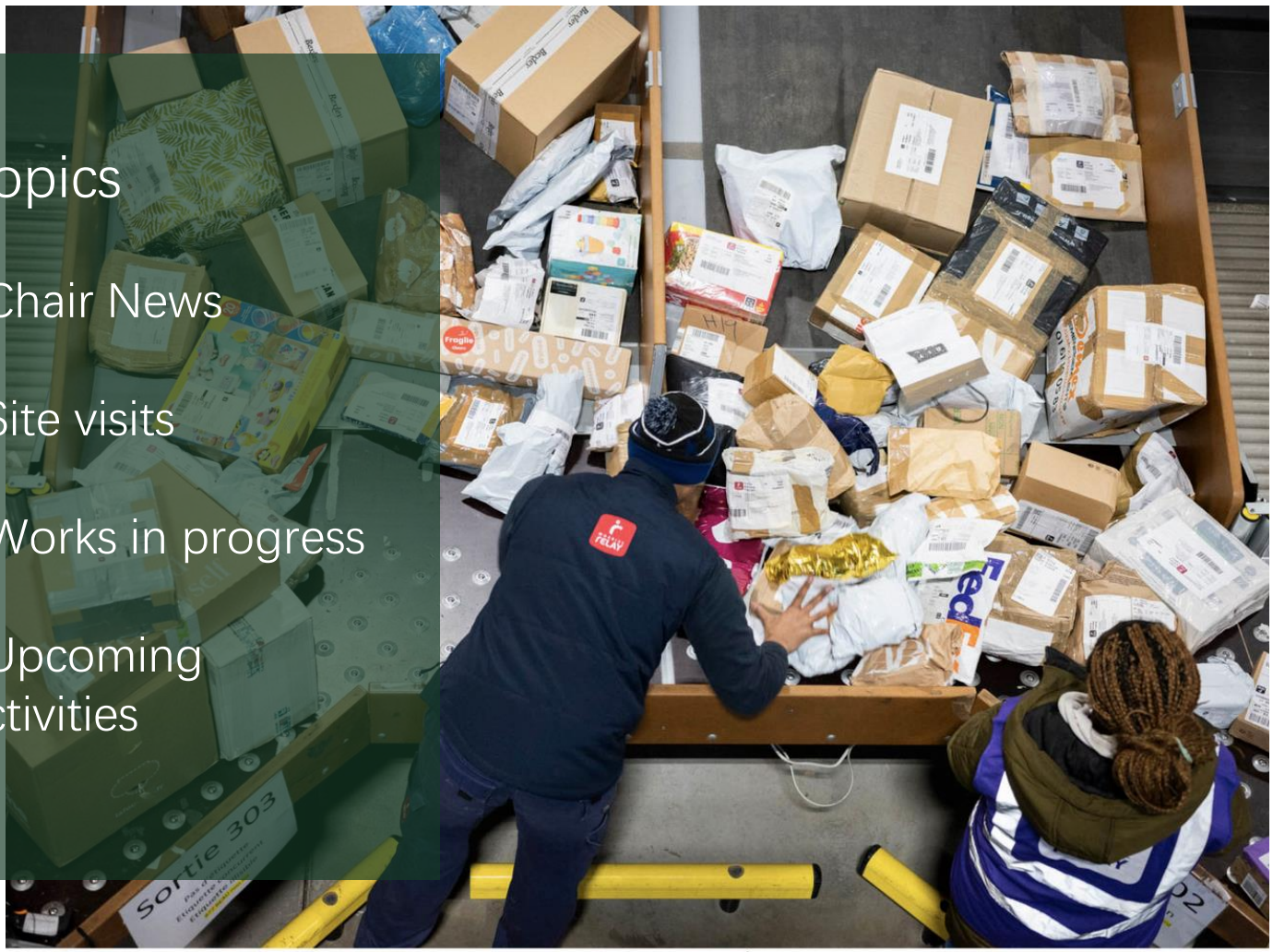
Topics

-Chair News

-Site visits

-Works in progress

-Upcoming activities



mercredi 04 JANVIER 2023 / REAU [77]. plateforme MONDIAL RELAY - 17H47. chutes des COLIS «non lus». LE TED, c'est ce qui est ILLISIBLE. ça TOURNE et à un moment, ça tombe dans le TED. il peut s'agir des COLIS non lus ou des colis à J+1 (les relais fermés).

©Sophie Loubaton, 2024, photography exhibit to see at Gallery Fait & Cause in Paris

For more news and information, visit our website and the e-commerce mobilities observatory (currently being updated). You can also follow us on LinkedIn.

Laetitia Dablanc, Chair director, laetitia.dablanc@univ-eiffel.fr
Marion Albertelli, Chair post-doctoral researcher, marion.albertelli@enpc.fr
Pierre-Henri Besnard, Chair doctoral student pierre-henri.besnard@enpc.fr
Reece Fisher, Chair doctoral student reece.fisher@enpc.fr

If you no longer wish to receive messages from us, please inform us at the following address chairelogisticscity@gmail.com.

Chaire LOGISTICS CITY · Université Gustave Eiffel · sogaris · Région îledeFrance · Métropole du Grand Paris

News from the Chair

The Logistics City Chair, created in 2019 and renewed in 2023 for a period of five years, is dedicated to research into urban logistics. Topics studied include **urban and peri-urban logistics real estate** (Theme 1), trends and **new consumer practices and their impact** on cities (Theme 2) and **public policies for sustainable urban logistics** (Theme 3). The Chair is funded by founding partner Sogaris, the Île-de-France Region and the Greater Paris Government.

PhD research in progress

Pierre-Henri Besnard (Ecole des Ponts ParisTech) is working on the "**Politicization of urban logistics issues**" under the supervision of Laetitia Dablanc and Gilles Jeannot (LATTS). Urban logistics are multiplying new public policy issues: platform economy and instant deliveries, environmental law, urban planning, political and sociological questions surrounding the fifteen-minute city. Drawing on a methodology borrowed from political science, the aim of this work is to analyze the contemporary public problems of urban logistics using two case studies: the policy narrative of 'dark stores' for quick commerce between 2020 and 2023 in France, and the mitigation of air pollution with the gradual introduction of tools such as low emission zones.

Reece Fisher (University Gustave Eiffel, CNAM and Cifre Sogaris) is working on "**The urban production of logistics: the impact of integrating the logistics function into mixed-use urban projects** ", under the supervision of Laetitia Dablanc and Adeline Heitz (CNAM) and Juliette Berthon (Sogaris). The evolution of logistics activities for e-commerce and last-mile deliveries has led to the development of innovations in urban space and in the urban logistics sector. The main aim of this research is to develop a methodology for assessing the impact of integrating logistics into projects, using a combination of ex-ante and ex-post analyses.



©M. Albertelli, 2024

Marion Albertelli defended her PhD thesis on February 16, 2024, on " Variations in the urban insertion of French railway stations ", prepared within the Géographie- cités laboratory (Paris 1 Panthéon-Sorbonne) under the supervision of Prof. Jean Debrie and a CIFRE agreement with SNCF G&C.

Marion is now a full-time post-doctoral researcher on the Logistics City team.

News from the Chair

Research internships

The Chair welcomes four research interns in the spring of 2024 :

- **Alexis Blet** works on gig delivery workers.
- **Lise Phan** is interested in low emissions zones and urban logistics.
- **Mohammed Younes** analyzes the spatial distribution of warehouses worldwide.
- **Paula Yaghi** is working with the Institut Paris Région (Dr. Antoine Beyer) on the organization of supplies to supermarkets.

In addition, **Célia Molinier**, an intern with the City of Paris, will be joining the Logistics City network. She is working on cycle-logistics.

Post-doctoral research in preparation: logistics and the fifteen-minute city

As part of the European ANR/DUT **project "FRESH"** (The Freight-shopping nexus in urban outskirts and beyond), which started in January 2024 for a three-year period, the Chair will host a post-doc (currently being recruited). **The project will not only look at urban logistics in city centers, but also in the "fifteen-minute suburb."** For example, are the promises of proximity made by the fifteen-minute city, in terms of consumption of local goods, based on global and often distant supply chains?

The project is being carried out **in cooperation with TU Dortmund (Germany), NTNU (Trondheim, Norway), and the Greater Paris Government.**

More Collaboration

Welcome to Dr. **François Adoue** (Theme 3) and Dr. **Matthieu Schorung** (Theme 1) who will be contributing as independent researchers to the team's work over the coming months.

Welcoming Research from Abroad

Simonetta Armondi, Associate Professor of Economic and Political Geography at the Politecnico di Milano, Italy, spent two months in November-December 2023 with the Chair in association with the Fondation Maison des Sciences de l'Homme (https://www.fmsh.fr/en/researchers/simonetta-armondi) working on "**Logistics as a Laboratory for Paris City-Region Policies in the Face of Social, Economic, and Environmental Inequalities. Spatialities, Discourses, Strategies**".

Site Visits





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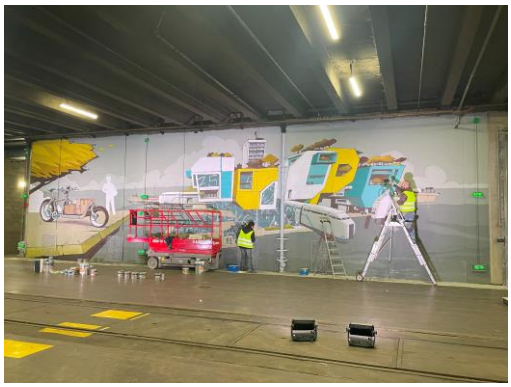
Sogaris logistics hotel in Vitry-les-Ardoines

We visited the Sogaris logistics hotel in the joint development zone of Les Ardoines in Vitry-sur-Seine on January 31, 2024.

Built on **four levels** with almost a hectare of urban agricultural rooftop, space this facility was built using **sober construction processes**. Some functions are shared between the various tenants (delivery docks for example). The site, which aims **to promote a mix of activities**, will provide jobs, some of which will be recruited locally.

New logistics site for SEGRO in Paris

A large urban logistics hotel located in the former Gobelins railway station in the 13th arrondissement of Paris. It will provide two levels with a total of **75,000 sq m of underground space** dedicated to **urban distribution and last-mile delivery**. Scheduled to open in 2025, the logistics hotel will feature **charging infrastructure** for electric vehicles and delivery tricycles, as well as a **bike repair center.** A **Maison of sustainable urban logistics** has already been opened for meetings and events.



©Pierre-Henri Besnard, 2024

The logistics wall frieze
25 January 2024



©Sophie Loubaton, 2024

A Spotlight on Logistics At Your Service: Photographs by Sophie Loubaton

We visited Sophie Loubaton's beautiful exhibition on work in warehouses. It is on showcase at Galerie Fait & Cause in Paris **until April 20, 2024**. More information is available here: https://sophieloubaton.com/

Work in Progress

Urban warehouses and logistics urban planning

The Chair has joined forces with the Chair Aménager le Grand Paris (Planning Greater Paris), to consider **organizational models for integrating urban logistics services into the urban fabric of Greater Paris**, particularly on urban wastelands. This work takes the form of **an end-of-study workshop for the Master 2** Transport and Mobility program at the Paris School of Urban Planning, in partnership with the Société des Grands Projets, SEGRO and SNCF Immobilier.

European strategies for urban logistics: 16 case studies of innovative initiatives in Europe

We have compiled a **list of case studies on innovation in urban logistics in Europe**. The report explores the different **types of public policies** implemented: integration (or rejection) of **new urban warehouses**, and **difficulties in implementing** off-peak deliveries, impact of zero- or low-emission zones on the logistics sector. The work led to a report by Alyssa Harris and Laetitia Dablanc (available via this link).

European Observatory of City Centers

On February 8, 2024, the new **European Observatory for City Centers** was inaugurated at the European Parliament in Strasbourg, France. The Logistics City Chair is associated with this initiative, which continues with a series of seminars in April 2024; this includes **a seminar on logistics scheduled for April 8, 2024**. To register for seminars in English and French, click here.

Logistics in the Productive City

The Chair participed in **the meeting on the productive city organized by Ville Hybride** on October 18, 2023, where the evolutions of cities in their relationship with global supply chains and new local production initiatives were discussed. A detailed summary of the discussions in french can be found here.

Listening to Logistics

Large Warehouses in France

On February 13, 2024, **Laetitia Dablanc took part in the France Inter radio show *La Terre au Carré* on large logistics warehouses**, joined by Nicolas Raimbault (University of Nantes) and Léa Guedj (Reporterre). You can listen to the full conversation in french here. The discussion took place against the backdrop of the French **Parliament report** on **"the impact of the deployment of large warehouses"** and of the goal of zero net artificialization (ZAN) by 2050.

New sources of data for logistics flows

Laetitia Dablanc and François Adoue, published the article in french "New data to observe urban freight flows, what European cities teach us" in the latest issue of *Transports, Infrastructures & Mobilité*. This article presents **the increasing availability of data for urban logistics analysis and modeling in Europe**, thanks to traffic or parking management tools such as: ANPR cameras for the low-emission zone of Rotterdam, heavy goods vehicle tolls in Brussels, and smartphone application for delivery drivers in Barcelona. In France, this data from digital and enforcement technologies is less available than in neighboring countries, and we discuss the consequences of the French legal framework. The subject, at the same time as that of freight decarbonization, was also presented during the ATEC Congress plenary session on January 24, 2024 (https://congres.atec-its-france.com/programme/d1-decarbonization-of-mobility-what-efficiency-of-public-policies/).

More on public policies for urban logistics

Publication of a chapter on public policies for urban logistics: Dablanc , L. (2023) Policy and planning for urban logistics. Chapter 18 in The Routledge Handbook of Urban Logistics, Ed. Monios, J., Budd, L., Ison , S., Routledge.

We were invited to present **a piece of evidence on logistics during the "Tribunal for the mobility of future generations"** at the Sciences Po Ecole d'Urbanisme on March 4, 2024
https://www.sciencespo.fr/fr/actualites/tribunal-pour-la-mobilite-des-generations-futures-2024/

Listening to Logistics

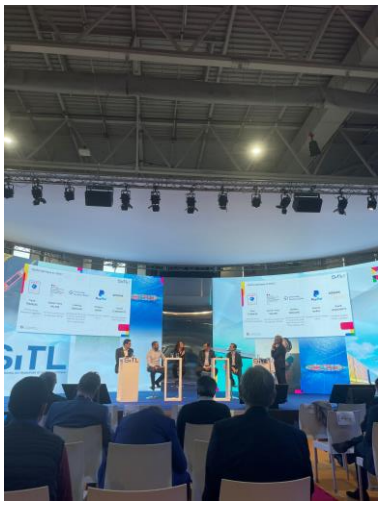
The Appearance and Disappearance of Quick Commerce

Quick commerce (Getir, Flink, Cajoo...) appeared in France in 2022 and soon disappeared in 2023. The same case applies to Italy and Spain. **This form of ultra-fast delivery of everyday groceries by online ordering is being taken up again via new partnerships such as Carrefour and UberEats as well as Auchan and Deliveroo**. These themes were discussed in **Radio France International's** *Décryptage* show on March 7, 2024, centering on new forms of online consumption in cities and the evolution of business models. A link to the podcast in french is available here.

Chair Activities on the Horizon

2024 Survey of Gig Delivery Drivers

The 2024 survey of platform delivery gig workers in Paris is in preparation. The news in this sector is important, with headline subjects including: a European directive voted on March 11, 2024, the second representative elections scheduled for May 22-30, 2024 in France, numerous labor movements, and several court rulings on platform workers since the end of 2023. Against this backdrop, **we are busy preparing the sixth survey of Paris gig delivery workers**. Our questionnaire will keep **a common core to all previous surveys** (2016, 2018, 2020, 2021, 2022) and **adapt to new themes, notably road safety, new modes of transport, and occupational health.**



©Reece Fisher, 2024

Salon International du Transport et de la Logistique (SITL)

We just took part in the International Transport and Logistics Exhibition (SITL) from March 19 to 21, 2024 in Paris Villepinte, France. The Chair was represented on the jury for **the Logistics Innovation Prizes**, during site visits, and at the **"What will be logistics in 2050" round table**. To see a recap of the prize award ceremony in french, click here.