



## ***International Conference on Mobility Challenges***

December 14 2020

Webconference

**The conference is jointly sponsored by:**

- Chair Armand PEUGEOT (CentraleSupélec & ESSEC Business School)
- Chair Energy and Prosperity (Louis Bachelier Institute, Risk Foundation)
- Climate Economics Chair (Paris Dauphine University)

**Coordinators:** Marc Baudry (Paris Nanterre University), Silvia Concettini (Tours University), Anna Creti (Paris Dauphine University), Jan Lepoutre (ESSEC), Guy Meunier (INRAE), Marc Petit (CentraleSupélec), Yannick Perez (CentraleSupélec), Jean-Pierre Ponsard (École Polytechnique)

### **Scope of the conference**

The restrictions put in place to limit the diffusion of Covid-19 have had an unprecedented impact on all forms of transport, from cars and public transport in cities, to buses, trains and planes, both at national and international levels. Two interdependent key questions need be addressed: is the sector facing permanent shifts and how the crisis can be exploited to favor the transition toward a more sustainable mobility.

Researchers, industry experts, and policy makers from public, private, and civil society are invited to expose their view and analysis on current potentials, new windows of opportunities and discuss policy options based on cutting-edge research.

### **Registration**

To register, please click [here](#). Registered participants will receive the link to access the Conference.

For further information, please contact:  
[conference@chaireconomieduclimat.org](mailto:conference@chaireconomieduclimat.org)

## Conference Program

### 8h45 - 9h00: Welcome

**Jean-Pierre Ponsard (Ecole Polytechnique and Energy & Prosperity Chair)**

### 9h00 - 10h45: Academic session 1

**Chairwoman: Anna Creti (Paris Dauphine University/Climate Economics Chair)**

- **Christina Littlejohn** (Leibniz Institute for Economic Research, University of Munich)  
« International freight trucking: carbon leakage arising from incongruous national and EU-wide carbon emissions standards »
- **Rim Rejeb** (Grenoble Applied Economics Lab - GAEL)  
« Is the impact of transport modes on health an individual determinant of transport mode choice? » (with Bouscasse, H., Mathy, S. and Treibich, C.)
- **Katherine Farrow** (OECD)  
« Environmental implications of the proliferation of high-occupancy shared mobility services » (with Tikoudis, I., Bouyssou, C.G., Oueslati, W., Martinez, L. and Petrik, O.)

### 10h45 - 11h00: Break

### 11h00 - 12h45: Panel session

**Chairman: Pierre Sedze**

- **Cécile Goubet** (Secretary General of the French Electric Mobility Development Association)
- **Marc-Antoine Eyl-Mazzega** (Director of the Energy and Climate Centre at Ifri)
- **Nicolas Beaumont** (Senior VP Sustainable Development and Mobility at Michelin)
- **Jean-Baptiste Pernet** (Chief Operating Officer Automotive Cell Cie - Total and PSA Group)
- **Uber** (TBC)
- **IDF** (TBC)

### 12h45 - 14h00: Lunch Break

### 14h00 - 15h45: Academic session 2

**Chairman: Yannick Perez (CentraleSupélec/Chair Armand PEUGEOT)**

- **Benjamin Sovacool** (University of Sussex)  
« Contextualizing the Covid-19 pandemic for a carbon-constrained world »
- **Stef Proost** (KU Leuven)  
« Government on transport policy in Covid-19 time »
- **Jacqueline Piero** (Vice President of Policy for Nuvve Corp)  
« The new California regulation landscape for BEV after the 2020 rolling blackouts »

### 15h45 - 16h00: Break

**16h00 - 17h45: Academic session 3**

**Chairman: Juan Pablo Montero (PUC Chile)**

- **Shanjun Li** (Cornell University)  
« Efficiency and Equity Impacts of Urban Transportation Policies with Equilibrium Sorting »
- **Knut Einar Rosendahl** (Norwegian University of Life Sciences)  
« Two competing, incompatible networks: The tradeoff between network effects and product differentiation » (with Andreassen, G.L.)
- **Vincent Vigié** (CIRED)  
« Anticipating transit-induced changes in social composition of neighborhoods: an application to the Grand Paris Express »
- **Edouard Civel** (Ecole Polytechnique & Climate Economics Chair)  
« Stranded to be? Diesel ban and used car markets » (with Hoarau, Q.)

**17h45 - 18h00: Concluding Remarks**