# Mélina London

https://melinalondon.github.io/

PhD Candidate - Supervisor: Patrick Pintus

Research interests: International Economics, Trade, Networks, Firm Dynamics

### **Professional Experiences**

Coface France

Economist - Country-risk analyst

October 2017 - Today

- o Research on global value chains, trade finance, networks and firms' dynamics.
- o Construction, cleaning and analysis of a trade credit network database at the firm-level.
- o In charge of the country-risk assessment methodology.
- o Country-risk analyses and monitoring on Central American countries.

### Chilean Delegation to the OECD

France

May-August 2017 Assistant economist

- o Supporting work on ad-hoc Chile studies for the OECD Ministerial Council on economic themes.
- o Synthesis of OECD policy recommendations to Chile regarding economics, employment, education and training, inequalities.
- o Maintaining focus on inclusive growth and gender equality

### Al-Najah University

**Palestinian Territories** 

Volunteer at Youth Zajel Program

December 2015 - January 2016

- o Design and implementation of workshops for 30 students focusing on cultural exchange and public speaking.
- o Organisation of conferences and seminars in conjunction with the public relations department for around 100 people.

### Education

### Aix-Marseille School of Economics - Aix-Marseille University

France

PhD in Economics

November 2018 - May 2022

PhD thesis: Assessing firms' vulnerabilities: heterogenity and network effects

### Paris Dauphine University

France

MA in International Economics and Development

September 2017 - September 2018

Sciences-Po Paris

France

**United-States** 

MRes in Economics

September 2015 - September 2017

**DePaul University** One-year academic exchange program

August 2014 - July 2015

### **Teaching**

### **Paris-Dauphine University**

France

Economic Aspects of Globalization – Teaching Assistant for third-year undergraduates

Springs 2020 - 2021

### Research

### Working Papers

Trade Networks and Natural Disasters: Diversion, not Destruction - with Timothée Gigout (Banque de France,

Collège de France), Job Market Paper

Cross-Sector Interactions in Western Europe: Lessons From Trade Credit Data

Ongoing Projects US Monetary Policy Spillovers To Emerging Markets: The Trade Credit Channel - with Maéva Silvestrini (Banque

de France, Paris-Dauphine University)

### Non-Academic Publications

May 2020: Coface Study: World Trade - despite a sudden interruption, global value chains still have a bright future

October 2018: Coface Study: US Trade Protectionism: What Are the Knock-On Effects on Global Value Chains?

April 2018: Coface Study: The New Mediterranean Trade Routes

Talks.

**2021**: CREST PhD Seminar, AFSE 2021 Annual Conference, EconomiX (PhD Conference in International Economics), Sciences-Po PhD Seminar, 37th International Symposium on Money, Banking and Finance (GdRE), 2021 Young Economist Symposium, Brown Bag Seminar joint INSEAD/Collège de France (upcoming), EEA December 2021 meeting (upcoming)

**2020**: Innovation Lab - College de France Workshop, Sciences-Po PhD Seminar, GSIE Lunch Seminar, AMSE PhD Seminar

### **Skills**

**Programming**: R (mastering), Stata (intermediate), SAS (basics), SQL (basics), VBA (basics)

Languages: French (Native), English (Fluent), Spanish (Fluent), Arabic (Beginner)

### References

### Prof. Isabelle Méjean

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### Prof. Yann Bramoullé

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### **Prof. Patrick Pintus**

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### Julien Marcilly

Global Sovereign Advisory Chief Economist Paris, France jmarcilly@globalsov.com +33664550100

## **Abstract Job Market Paper**

### Trade Networks and Natural Disasters: Diversion, not Destruction

We study how international trade networks react to natural disasters. We combine exhaustive firm-to-firm trade credit and disaster data and use a dynamic differences-in-differences identification strategy. We establish the causal effect of natural disasters abroad on the size, shape and quality of the French exporters' international trade networks. We find strong and permanent negative effects on French suppliers' exports and trade credit sales to affected destinations. This effect operates exclusively through a reduction in the number of buyers, particularly among those with good credit ratings. This induces a negative shift in the distribution of the quality of firms in the destination affected by the natural disaster. On the supplier side, we find that large multinationals divert trade toward unaffected destinations, leaving their overall export level to be mostly unaffected. Trade diversion is higher for large multinationals trading more homogeneous products.