# **Charly Porcher**

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### PRINCETON UNIVERSITY

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#### Office Contact Information

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#### **Education**

Princeton University, 2014 to present Ph.D. Candidate in Economics

Thesis Title: "Essays on Migration Economics"

Expected Completion Date: June 2020

M.A. in Economics, Sciences Po and ENSAE, France, 2014

B.A. in Applied Mathematics, Ecole Polytechnique, France, 2012

### References:

Esteban Rossi-Hansberg Eduardo Morales Jakub Kastl
Princeton University Princeton University
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### **Teaching and Research Fields**

Primary fields: International Trade, Economic Geography

Secondary fields: Industrial Organization

# Research Experience and Other Employment

Summer 2015, Princeton University, Research Assistant for Professor Esteban Rossi-Hansberg Fall 2017, Princeton University, Research Assistant for Professor Eduardo Morales

### **Teaching Experience**

Spring, 2018, 2019, International Trade, Undergraduate, Princeton University, Teaching Assistant for Professor Gene M. Grossman

Fall, 2018, Quantitative Analysis, Master in Public Affairs, Princeton University, Teaching Assistant for Professor Eduardo Morales

Spring, 2017, Urban Economics, Undergraduate, Princeton University, Teaching Assistant for Professor Walker Hanlon

Fall, 2016, Public Economics, Undergraduate, Princeton University, Teaching Assistant for Elizabeth C. Bogan

### **External Presentations and Seminars**

2019, Urban Economics Association Conference 2018, Cepii Seminar, France

### Honors, Scholarships and Fellowships

2016-2019, International Economics Section Summer Fellowship, Princeton University

## Research Papers

"Migration with Costly Information" (Job Market Paper)

Information is important for migration decisions. How costly is information acquisition, how do these costs depend on the economic environment, how do they affect migration decisions, and ultimately, the spatial allocation of workers? To investigate these questions, I develop a quantitative dynamic model of migration with costly information acquisition and local information sharing. Agents are rationally inattentive and migration shares feature a tractable logit structure. Information frictions affect both the magnitude and the responsiveness of migration flows to variations in local opportunities. I apply the model to internal migration in Brazil and estimate it using migration flows between 137 regions. Finding where to go appears to be as costly as moving, with annualized average costs of information and migration both equal to 3% of earnings. The model successfully predicts the observed heterogeneous migration elasticities and delayed migration responses to local shocks. To illustrate its quantitative implications, I evaluate the counterfactual effect of the roll-out of broadband internet in Brazil. By allowing workers to make better mobility choices, expanding internet access increases average welfare by 1.6%, reduces migration flows by 1.2% and reduces the cross sectional dispersion in earnings by 4%.

"A Revealed-Preference Approach to Measuring Information Frictions in Migration", with Thomas Fujiwara and Eduardo Morales

"The Role of Establishment Size in the City-Size Premium in Spain", with Hannah Rubinton and Clara Santamaria

"Monopsony in Local Labor Markets", with Adrien Bilal and Damien Capelle

### Personal Information:

Citizenship: France