### **PABLO GARRIGA**

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#### **BROWN UNIVERSITY**

Placement Director: Oded Galor ODED\_GALOR@BROWN.EDU 401-863-2117 Graduate Administrator: Angelica Spertini ANGELICA\_SPERTINI@BROWN.EDU 401-863-2465

### **Office Contact Information**

70 Waterman St. Providence, RI 02906 Cell phone: (401) 323-7399

### **Undergraduate Studies**:

BA, Economics (summa cum laude), Universidad Nacional de La Plata, 2011

#### **Graduate Studies:**

MA, Economics, Universidad Nacional de La Plata, 2015

MA, Economics, Brown University, 2017

Brown University, 2016 to present Ph.D. Candidate in Economics

Thesis Title: "Essays in Public and Development Economics"

Expected Completion Date: May 2022

References:

Professor John Friedman Professor Kenneth Chay
Department of Economics Department of Economics

Brown University Brown University

john\_friedman@brown.edu kenneth\_chay@brown.edu

Research Economist Pierre Bachas Development Research Group The World Bank pbachas@worldbank.org

### **Research and Teaching Fields:**

Public Economics, Development Economics, Labor Economics

## **Teaching Experience:**

Spring 2019 Labor Economics, Brown University, TA for Professor Kenneth Chay

Fall 2020 Spring 2020 Fall 2021

Spring 2021 Industrial Organization, Brown University, TA for Professor Manuel Lancastre Economic Development, Brown University, TA for Professor Aaron Weisbord

Summer 2019 Econometrics, Brown University Pre-College Program, Instructor

Fall 2018 Development and the International Economy, Brown University, TA for Professor

Bryce Steinberg

## **Research Experience and Other Employment:**

2019-2020	World Bank, Research Assistant for Pierre Bachas and Anne Brockmeyer
Summer 2018	Brown University, Research Assistant for Professor Emily Oster

2012-2015 Universidad Nacional de La Plata, Research Assistant for Professor Irene Brambilla

### **Professional Activities:**

2021	Presentations (including scheduled): Brown Applied Micro Lunch, Brown Applied
	Micro Breakfast, NBER Business Taxation in a Federal System, Argentina "LVI
	Reunión Anual de la AAEP"*, 6th Zurich Conference on Public Finance in
	Developing Countries*.
2020	Presentations: Brown Applied Micro Lunch, Brown Applied Micro Breakfast,
	Brown Development Breakfast.
2019	Presentations: Brown Applied Micro Lunch, Brown Development Breakfast.
2018	Presentations: Brown Applied Micro Lunch, Brown Development Breakfast.

### **Honors, Scholarships, and Fellowships:**

2018-2021 Graduate Student Scholarship, Brown University

2016-2017 Fulbright Fellowship

### **Publications:**

"Exports of Argentina and Brazil under the Generalized System of Preferences" (with Facundo Albornoz and Irene Brambilla). *Ensayos Económicos*, 1(74), pp. 27-55 (2016).

## **Research Papers:**

"Firms as Tax Collectors" (with Darío Tortarolo) (Job Market Paper)

We study the implications of delegating tax collection duties on firms. We exploit a major reform to the withholding regime of the Turnover Tax in the City of Buenos Aires, where a substantial number of large firms were appointed to act as Collection Agents (CAs) based on a predetermined revenue threshold. Combining rich firm-to-firm administrative data along with quasi-experimental methods, we show that: (i) firms newly appointed as CAs do not experience any effects on their reported business activity; (ii) firms with pre-existing commercial ties to CAs increase their self-reported income; (iii) the government collects more tax revenue. Additionally, the analysis of a subsequent reform that reduced third-party collection of the tax shows firms respond symmetrically by reducing their reported income. These results are in line with other papers suggesting that reforms to the tax administration can have considerable impact when it comes to raising revenue and building tax capacity. In particular, our findings can provide guidance to other middle- and low-income countries on ways to determine who the right tax collector is as a function of the level of development.

"Tax Filings vs Tax Withholdings: Behavioral Responses from Firms and Tax Preparers" (with Darío Tortarolo)

We study the relationship between tax filings and tax withholdings for the Argentine Turnover Tax on businesses and we shed light on the role of tax preparers in that relationship. Firms file a tax return every month through a centralized online platform and can (i) claim a refund if the amount withheld in advance (third-party reported by suppliers and clients) exceeds the tax liability, or (ii) remit the difference if the tax liability is higher than withholdings. Using rich administrative data, we first document sharp bunching exactly at the point where tax liabilities (reported by the firm) equal tax withholdings (third-party reported) and argue that this pattern is due to strategic under-reporting of income so that the tax balance matches the withholding shown by the online platform. Second, by linking firms to tax preparers through shared contact information we study the role of accountants on this behavior. We analyze how correlated are the behaviors of firms who share the same accountant (network). We find a positive relationship between accountants and the bunching behavior observed on their clients. We also exploit information on past audits and show that, within a network, non-audited firms respond to their peer's audit, suggesting that tax preparers might act as diffusers of information across firms.

# **Research Papers in Progress:**

"Firm Dynamics Along the Development Path" (with Pierre Bachas and Anne Brockmeyer)

We study firm-growth dynamics in developing countries and its macroeconomic implications. This area of study has been hampered by data limitations since most countries have only occasional manufacturing surveys or censuses at best. Consequently, while the literature has documented the existence of market distortions leading to limited firm growth, this evidence has been restricted to a small set of countries that have available data. In turn, this has also limited the possibility of gaining insights at an aggregate level. In this project, we harmonize and combine administrative tax data for multiple countries. This allows us to trace out within-country trends as well as gaining knowledge of firm dynamics along different stages of development.

"Assessing the role of tax preparers in tax compliance: direct and network effects" (with Darío Tortarolo) Two understudied areas in Public Finance are the role of tax professionals and the role of networks in tax administration and enforcement (Slemrod, 2018). In this project we seek to answer two questions: First, whether it is more cost-effective to communicate tax preparers or taxpayers to improve tax compliance; Second, whether there are spillover effects from targeted to non-targeted taxpayers that form part of the same network (those sharing the same accountant). To that end, we run a large-scale randomized communication experiment where we send deterrence emails to taxpayers and/or accountants (about 100,000 taxpayers in the treatment group and 900,000 in the control group).

### **Other Information:**

Languages: English (fluent), Spanish (native), Italian (advanced), Portuguese (basic)

Citizenship: Argentina and Italy