# Pedro Rodriguez-Martinez

**EDUCATION** 

George Washington University, Washington DC, USA

08/2020 - 05/2026 (Expected)

■ PhD in Economics

■ Fields: Public, Urban, & Development Economics

University of Essex, Colchester, UK 2017 – 2018

■ MSc in Economics (Distinction)

Bryant University, Smithfield RI, USA 2011 – 2015

■ BA in Economics (Magna Cum Laude)

#### **RESEARCH**

## **WORKING PAPERS**

- [1] The Within-Family Labor Market Effects of Incarceration: Evidence from Ecuador (**Job Market Paper**)
- [2] Crime-Differential Responses to an Environmental Shock: Evidence from Blackouts (with Patricio Dominguez) R&R at Economic Development and Cultural Change
- [3] The Spatial Distribution of Building Volumes in 7,000 Cities: Global Data and Old and New Stylized Facts (with Remi Jedwab, Klaus Deininger, and Thomas Esch)
- [4] Police-Monitored Cameras and Crime: Evidence from a Nationwide Policy (with Patricio Dominguez)

#### **WORK IN PROGRESS**

- [1] The Long-Term Effects of Earthquakes on Urban Growth (with Remi Jedwab)
- [2] The Impact of Drug-Related Violence on Educational Outcomes (with Daniel Jaramillo Calderon and Cristian Carrion)
- [3] From Incarceration to Reintegration: Family Responses to Prisoner Release (with Daniel Jaramillo Calderon and Cristian Carrion)
- [4] Land-use Regulations and Construction Patterns: Global Evidence (with Remi Jedwab and Klaus Deininger)

# TEACHING EXPERIENCE

## GEORGE WASHINGTON UNIVERSITY

TA, Principles of Mathematics for Economics Fall 2025

TA, Principles of Microeconomics Fall 2021-2024, & Spring 2023-2025
TA, Principles of Macroeconomics Spring 2022-2024

**BRYANT UNIVERSITY** 

Tutor, Principles of Microeconomics/Macroeconomics 2013 – 2015
Tutor, Stata Lab 2013 – 2015

# CONFERENCE PRESENTATIONS

[2025] Applied Micro Brown Bag (GWU) & IHS Graduate Students Workshop

[2024] APPAM Fall Research Conference, SEA 94th Annual Meetings, Virtual Crime Economics (ViCE) Seminar Series & Applied Micro Brown Bag (GWU).

[2023] Washington Area Development Economics Symposium (WADES), Applied Micro Brown Bag (GWU) & Development Tea (GWU).

### RESEARCH EXPERIENCE

STC, Sustainability and Infrastructure Team, DEC-RG, World Bank
Sustainable Development Fellow, Water Global Practice, World Bank
Research Fellow, Research Department, IADB
RA for Nicole Freiner, Bryant University, Smithfield RI
RA, Centro de Investigacion Economica, UDLA, Quito, Ecuador

May 2023 – Aug 2022
Aug 2022 – Aug 2020
May 2015 – Aug 2015
May 2015 – Aug 2015

#### **POLICY WORK**

#### **SELECTED CONTRIBUTIONS**

- [1] The Hidden Wealth of Nations: Groundwater in Times of Climate Change, 2023, World Bank.
- [2] The Inequality Crisis: Latin America and the Caribbean at the Crossroads, 2020, IADB.
- [3] Willingness to Pay for Crime Reduction: The Role of Information in the Americas (with Carlos Scartascini & Patricio Dominguez).

#### **OP-EDS**

- [1] Ideas to safely reduce prison populations during the pandemic (Ideas Matter May 2020)
- [2] Pandemic and prisons: What are the challenges for LAC? (Ideas Matter Apr 2020)

## **GRANTS & SCHOLARSHIPS**

Hsieh Graduate Teaching Award	2025
Humane Studies Fellowship, Institute for Humane Studies (\$3k)	2025
George & May Shiers Memorial Fund Fellowship (\$5k)	2024
Dunn & Kendrick Endowment Summer Award	May 2024 – Aug 2024
Graduate Assistantship, George Washington University	2020 - 2025
Merit-Based Academic Excellence Scholarship, University of Essex	2017 – 2018
Best Economics Undergraduate Thesis, Bryant University	May 2015
Excellence Award (highest GPA of major, 1st/15), Bryant University	May 2015
Merit-Based World Community Scholarship, Bryant University	2011 – 2015
Participant, Summer School in Urban Economics (UEA)	Jun 2024
Participant, Summer Institute in Computational Social Science (SICSS)	Jun 2019
Consultant, Actuarial Modeling Division, Actuaria Consultores, Quito, Ecuado	dor 2016 – 2017
Risk Analyst, National Council on Compensation Insurance (NCCI), Boca Ra	aton FL 2015 – 2016

**OTHER EXPERIENCE** 

**SKILLS** 

Languages: English (fluent), Spanish (native) & Portuguese (beginner)

Programming: R, ArcGis, Stata, Python, SQL & TeX

### **REFERENCES**

Paul Carrillo	Re
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International Affairs	Int
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# Remi Jedwab rofessor of Economics and ternational Affairs eorge Washington University dwab@gwu.edu

# Patricio Dominguez Associate Professor of **Economics** Universidad Catolica de Chile

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