

**TOMAS RODRIGUEZ MARTINEZ**

tomas.martinez@unb.br

<https://tomasrm.github.io/>

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**Contact Information**

Universidade de Brasília  
Campus Darcy Ribeiro –FACE, Asa Norte  
70910 - 900, Brasília, Brazil  
+55 61 998089011

**Employment and Affiliation:**

2021 - Assistant Professor, Universidade de Brasília  
2020 - 2021 Post-doctoral fellow, Universitat Pompeu Fabra and BSE

**Education:**

2019 PhD in Economics, Universidad Carlos III de Madrid  
2018 Visiting PhD Student, University of Pennsylvania  
2015 M.S. in Economic Analysis, Universidad Carlos III de Madrid  
2013 M.S. in Economics, Barcelona Graduate School of Economics  
2011 B.A. in Economics, Universidade Federal da Bahia  
2010 Visiting B.A. Student, Universidade Santiago de Compostela

**Research Fields:**

Macroeconomics, Labor Economics

**Publications:**

“Public Financing with Financial Frictions and Underground Economy” (with Andres Erosa and Luisa Fuster), *Journal of Monetary Economics*, Forthcoming

**Working Papers:**

“Trade-Induced Local Labor Market Shocks and Asymmetrical Income Risk” (with Ursula M. Mello) - *R&R International Economic Review*

“Wage Inequality and Occupation Polarization: A Dynamic Perspective”

“Misallocation and Human Capital Accumulation over the Life Cycle” (with Zoubir Benhamouche)

**Research in Progress (Presented at least once):**

“Minimum Wage, Financial Frictions and the Life Cycle of Firms”

“Road Infrastructure and Productivity: Evidence from Mexico” (with Laura Jaramillo, Florian Misch, Christian Saborowski)

### **Teaching Experience:**

At UnB: Macroeconomic Analysis I (Graduate, 2021, 2022); Quantitative Macroeconomics (Graduate, 2022); Intro to Economics (2021, 2022); Econometrics (Undergrad, 2022) – All in Portuguese

At UPF: International Economics 1 (Undergrad, English/Spanish, 2021, 2020); International Economics 2 (Undergrad, English, 2020); Economics and International Finance (Undergrad, English, 2020)

At UC3M: Macroeconomics II (Graduate, English, 2017, 2016, 2015); Intro to Stata (Graduate, English, 2019, 2018); Macroeconomics (Undergrad, Spanish/English, 2019, 2018, 2017, 2016); Econometrics (Undergrad, Spanish, 2017, 2016, 2015)

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

2021	Consultant, United Nations Economic Commission for Africa, Rabat
2018	Fund Internship Program, International Monetary Fund, Washington DC
2014	Research Assistant, BBVA, Madrid, Spain
2011	Research Assistant, Superintendence of Economic Studies of Bahia, Salvador, Brazil

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

2022	Best Paper in Macro at the 44th Meeting of the Brazilian Econometric Society.
2016-2020	FPI Scholarship, Spanish Ministry of Science and Technology
2019	Vice Dean Letter for Excellence in Teaching (Macroeconomics)
2017	Vice Dean Letter for Excellence in Teaching (Macroeconomics)
2016	Econometric Game (Team Captain), UC3M
2015	Award for the Best Grade Average of the Master in Economic Analysis, UC3M
2015	Econometric Game (Finalist), UC3M
2014-2016	Graduate Program Scholarship, UC3M

### **Seminars and Conferences:**

2022	Universitat Barcelona, 10 <sup>th</sup> LubraMacro, Rosario, PUC-Rio, Brazilian Central Bank, FEARP/USP, Católica de Brasília, 44th Meeting of the Brazilian Econometric Society.
2021	Royal Economic Society, PIMES, 25 <sup>th</sup> Spring Meeting of Young Economists, FEARP/USP.
2020	Firm Heterogeneity and the Macroeconomy (Oxford), Warsaw International Economic Meeting, UEPG, UFBA, The Economics of Informality (Rosario), UPF-CREI, Econometric Society European Winter Meetings (Nottingham), 42 <sup>nd</sup> Meeting of the Brazilian Econometric Society.
2019	U. Alicante, Autonoma de Madrid, Sao Paulo School of Economics, Mannheim, Universitat de les Illes Balears, LACEA-LAMES (Puebla), Simposio de la Asociación Española de Economía – SAEe (Alicante), Econometric Society European Winter Meetings (Rotterdam), Enter Jamboree – Discussant (Tilburg)
2018	Fiscal Affairs Department Seminars (IMF), Carlos III,
2017	Doctoral Workshop of Quantitative Dynamic Economics (Carlos III), Enter Jamboree (UCL), UC3M Student Workshop (Carlos III), CEMFI-Carlos III

2016                      PhD Student Workshop (Carlos III)  
                                 UC3M Student Workshop (Carlos III)

**Scientific Committee:**

41th Meeting of Brazilian Econometric Society (2019); Latin American Meeting of the Econometric Society (2021); Spring Meeting of Young Economists (2022);

**Miscellaneous:**

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

Programming: Julia, Stata, Python, MatLab, Fortran 95

Nationality: Brazilian and Spanish