

# RICARDO MARTO

📍 Federal Reserve Bank of St. Louis, One Federal Reserve Bank Plaza, St. Louis, MO 63102

🌐 [www.ricardomarto.com](http://www.ricardomarto.com) • ✉ [ricardo.marto@stls.frb.org](mailto:ricardo.marto@stls.frb.org) • [in](#) • [Google scholar](#)

🇵🇹 Portugal • 🇨🇭 Switzerland

🔄 September 2023

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## EDUCATION

2023 Ph.D. in Economics, University of Pennsylvania, *Philadelphia, PA*  
2012 M.S. in Economics (with *Distinction*), University College London (UCL), *U.K.*  
2008 B.S. in Economics, Nova School of Business and Economics, *Portugal*

## RELEVANT EXPERIENCE

### **Federal Reserve Bank of St. Louis**

2023-present Research Economist, Research Division, *St. Louis, MO*  
2022 Ph.D. Dissertation Fellow, Research Division, *St. Louis, MO*

### **International Monetary Fund (IMF)**

2022 Short-term Expert, Fiscal Affairs Department, *Uganda*  
2020 Visiting Scholar, Research Department, *Washington, D.C.*  
2019 Visiting Scholar, Research Department, *Washington, D.C.*  
2015-17 Research Officer, Research Department, *Washington, D.C.*

### **Inter-American Development Bank (IDB)**

2013-15 Research Fellow, Evaluation Office, *Washington, D.C.*

### **United Nations Development Program (UNDP)**

2009-11 Country Economist, *São Tomé and Príncipe*

### **Ministry of Economy and Innovation**

2008-09 Research Assistant, Research Department, *Portugal*

### **AHEAD (International NGO)**

2006-07 Founding Member and Field Coordinator, *Mozambique*

## PUBLICATIONS

1. **The Expansion of Varieties in the New Age of Advertising**, with Salome Baslandze, Jeremy Greenwood, and Sara Moreira, *Review of Economic Dynamics*, forthcoming 2023.
2. **The Great Transition: Kuznets Facts for Family-Economists**, with Jeremy Greenwood and Nezih Guner, *Handbook of the Economics of the Family*, Vol. 1, edited by Shelly Lundberg and Alessandra Voena (Amsterdam: Elsevier), Chapter 7, pp. 389-441, 2023.  
[Data toolkit: [Ask Kuznets! Interactive facts here](#). Model toolkit: [Simulate your own experiments here](#).]
3. “**Investing in Public Infrastructure: Roads or Schools?**,” with Manoj Atolia, Bo Li, and Giovanni Melina, *Macroeconomic Dynamics*, Vol. 25, No. 7, pp. 1892–1921, 2021.
4. **Building Resilience to Natural Disasters: An Application to Small Developing States**, with Vladimir Klyuev and Chris Papageorgiou, *Journal of Development Economics*, Vol. 135, pp. 574–586, 2018.
5. **The Long-run Decoupling of Emissions and Output: Evidence from the Largest Emitters**, with Gail Cohen, João Jalles, and Prakash Loungani, *Energy Policy*, Vol. 118, pp. 58–68, 2018.

[[Click here](#) if interested in my policy work.]

## WORKING PAPERS

6. [Structural Change and the Rise in Markups](#), 2023
7. [College Admissions and the \(Mis\)Allocation of Talent](#), with Yaacov Wittman, 2023.

## BOOK

8. [Numerical Methods for Macroeconomists \(with Julia and Matlab codes\)](#), with Jeremy Greenwood, 2023.

## PRESENTATIONS

- 2023 Arizona State University • Barcelona School of Economics Summer Forum • Católica Lisbon School of Business and Economics • ECB • ESADE • EEA Meetings • European Meetings of the Econometric Society • Federal Reserve Bank of Atlanta Firm Dynamics and the Macroeconomy conference • Federal Reserve Bank of St. Louis • Federal Reserve Board • FGV/EPGE • Insper • IMF • Inter-American Development Bank • Lisbon Macro conference • NBER Summer Institute • Penn State • PUC-Rio • SED Cartagena • University of Oxford • University of Toronto
- 2022 Chicago Fed Rookie Conference • Computing in Economics and Finance Conference • Econometric Society Summer Meetings in Asia • Federal Reserve Bank of St. Louis • University of Pennsylvania • Virtual Macro Family Seminar
- 2017 Computing in Economics and Finance Conference • HAEE Energy Conference • IMF • ISEFI • University of Oxford's CSAE Conference

## REFEREEING

Economic Inquiry • International Economic Review • Journal of Economic Dynamics and Control

## HONORS AND FELLOWSHIPS

- 2023 Young Economist Award, European Economic Association
- 2022-23 Dissertation Fellowship, School of Arts and Sciences, University of Pennsylvania
- 2017-22 Graduate Fellowship, School of Arts and Sciences, University of Pennsylvania
- 2021 Research Conference Grant, University of Pennsylvania
- 2019 Princeton Initiative: Macro, Money, and Finance, University of Princeton
- 2011-12 UCL-Santander Master's Fellowship, University College London

## TEACHING EXPERIENCE

### **University of Pennsylvania**

- 2022 Spring History of Economic Thought (Undergraduate), Teaching Assistant
- 2021 Fall Business in a Global Political Environment (Wharton), Teaching Assistant
- 2021 Spring Labor Economics (Undergraduate), Teaching Assistant
- 2020 Fall Economics of Education (Undergraduate), Teaching Assistant
- 2020 Spring Macroeconomic Theory II (Ph.D.), Recitation Instructor
- 2019 Spring
- 2019 Fall Econometrics I (Ph.D.), Recitation Instructor
- 2018 Fall Econometric Data Science (Undergraduate), Recitation Instructor

### **International Monetary Fund**

- 2016 Model-based Debt Sustainability Analysis, Course Instructor, *Kenya*
- 2016 Macro-Fiscal Issues in Natural Resource Management, Course Instructor, *Tanzania*
- 2016 Public Investment, Growth, and Debt Sustainability, Course Instructor, *Washington, D.C.*