

RICARDO MARTO

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

🌐 www.ricardomarto.com • ✉ ricardo.marto@stls.frb.org • [Linked in](#) • [Google Scholar](#)

🇵🇹 Portugal • 🇨🇭 Switzerland

🔄 April 2024

EDUCATION

- 2023 Ph.D. in Economics, University of Pennsylvania, *Philadelphia, PA*
Committee: Jeremy Greenwood, Aviv Nevo, Joachim Hubmer
- 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*, Vol. 50, pp. 171-210, 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
(Winner of the EEA's 2023 Young Economist Award.)
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

- | | |
|------|---|
| 2024 | Federal Reserve Bank of Chicago Applied Micro conference • Deutsche Bundesbank • Goethe University • Midwest Macro in Richmond • Federal Reserve Bank of NY Equitable Growth conference • SED Annual Meeting in Barcelona • Toulouse School of Economics |
| 2023 | Arizona State University • Barcelona School of Economics Summer Forum • Católica Lisbon School of Business and Economics • ECB • ESADE • EEA Meetings in Barcelona • European Meetings of the Econometric Society in Barcelona • Federal Reserve Bank of Atlanta Firm Dynamics and the Macroeconomy conference • Federal Reserve Bank of St. Louis • Federal Reserve Board • FGV/EPGE • Inper • IMF • Inter-American Development Bank • Lisbon Macro conference • NBER Summer Institute • Penn State • PUC-Rio • SED Annual Meeting in Cartagena • University of Oxford • University of Toronto |
| 2022 | Federal Reserve Bank of Chicago 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, <i>Kenya</i> |
| 2016 | Macro-Fiscal Issues in Natural Resource Management, Course Instructor, <i>Tanzania</i> |
| 2016 | Public Investment, Growth, and Debt Sustainability, Course Instructor, <i>Washington, D.C.</i> |