

Jorge Miranda-Pinto

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PERSONAL INFORMATION	International Monetary Fund Research Department (Commodity Unit) 700 19th Street, N.W. Washington, D.C., United States	jmirandapinto@imf.org https://sites.google.com/site/cokeeconphd/
PROFESSIONAL EXPERIENCE	Senior Economist, Research Department, International Monetary Fund Senior Economist, Research Department, Central Bank of Chile Senior Lecturer, School of Economics, The University of Queensland Lecturer, School of Economics, The University of Queensland Senior Research Fellow, Australian Treasury Research Analyst, Chilean Pension Supervisor	2023 - 2021 - 2023 2022 - on leave 2017 -2021 2020 - 2021 2009-2013
RESEARCH INTERESTS	Primary: Macroeconomics Secondary: Applied Econometrics, International Economics	
EDUCATION	Ph.D. in Economics, University of Virginia M.A. in Economics, University of Chile B.A. in Economics, University of Chile	2013-2017 2008-2010 2003-2008
REFEREED PUBLICATIONS	Miranda-Pinto, J., Silva, A., and Young, E. (2023), "Business Cycle Asymmetry and Input-Output Structure: The Role of Firm-to-Firm Networks," Journal of Monetary Economics , 2023. Miranda-Pinto, J., Murphy, D., Walsh, K., and Young, E. (2022), "Saving Constraints, Inequality, and the Credit Market Response to Fiscal Stimulus," European Economic Review , Vol. 151, January 2023, pages 104355. Miranda-Pinto, J. and Young, E. (2022), "Flexibility and Frictions in Multisector Models," American Economic Journal: Macroeconomics , Vol. 14, No. 3, July 2022. Miranda-Pinto, J. (2021), "Production Network Structure, Service Share, and Aggregate Volatility," Review of Economic Dynamics , Volume 39, January 2021, pages 146-173. Miranda-Pinto, J. and Shen, Y. (2019), "A Granular View of the Australian Business Cycle," Economic Record , vol. 95, No. 311, December, 2019, 407-424. Miranda-Pinto, J. and Young, E. (2019), "Comparing Dynamic Multisector Models," Economics Letters , 181(2019), 28-32. Miranda-Pinto, J. (2018), "A Note on Optimal Sectoral Policies in Production Networks," Economics Letters , 172(2018), 152-156.	
WORKING PAPERS	Gloria, J., Miranda-Pinto, J., and Flemming-Muñoz, D., (2023), "Production Network Diversification and Economic Development." R&R Journal of Economic Behavior and Organization . Silva A., Caraiiani, P., Miranda-Pinto, J., and Olaya, J. (2023), "Commodity Price Shocks and Production Networks in Small Open Economies Economies."	

Miranda-Pinto, J., and Zhang, G. (2023), "Trade Credit and Sectoral Comovement during US Recessions."

Miranda-Pinto, J., Murphy, D., Walsh, K., and Young, E. (2023), "A Model of Expenditure Shocks."

SELECTED WORK IN
PROGRESS

Han, Y., Miranda-Pinto, J. and Tanaka, S. (2023), "Service Trade, Regional Specialization, and Structural Transformation."

Miranda-Pinto, J., Morley, J., Panchenko, V., and Rose, C. (2023), "Understanding Macroeconomic Fluctuations with Unobserved Networks."

Castillo, A., Cespedes, L., Miranda-Pinto, J., and Silva, A. (2023), "Aggregate Effects of Commodity Price Shocks in Small Open Economies with Production Networks."

Cespedes, L., S., Miranda-Pinto, J., and Turen, J. (2023), "Pricing Along the Supply Chain."

Castillo, A., Cortez, T., Miranda-Pinto, J., and Toro, P. (2023), "Firm-level Centrality and Networks: An Empirical Exploration."

TEACHING
EXPERIENCE

Instructor

Topics in Macro (Master/PhD)	U of Chile and UAI 2022
Topics in Macro (PhD)	U of Queensland Sem. 1, 2018-21
Macroeconomic Analysis (master)	U of Queensland Sem. 1, 2018-21
Advanced Macroeconomics (undergrad)	U of Queensland Sem. 1, 2018-20

Teaching Assistant

Macroeconomic Theory I and II (Graduate)	U. of Virginia, 2016-2017
Intermediate Macroeconomics	U. of Virginia, 2013-2015
Microeconomics I (Graduate)	University of Chile, 2008

SUPERVISION (MAIN
ADVISOR AND
COMMITTEE
MEMBER (*))

2023: Yuancheng Han (Ph.D. in Economics, UQ) [*in progress*]
 2023: Kopal Mathur (Ph.D. in Economics, UQ-IITD) [*in progress*]
 2023: Gabriel Carvalho (Master in Economics, U. of Chile) [*in progress*]
 2023: Maximiliano Jerez (Master in Economics, U. Adolfo Ibanez) [*in progress*]
 2023: Klaus Aicher (Master in Economics, U. Adolfo Ibanez) [*in progress*]
 2023: Valentina Hurtado (Master in Economics, U. Adolfo Ibanez) [*in progress*]
 2022: Alvaro Castillo (Master in Economics, U. of Chile) [*placed at Central Bank of Chile*]
 2021: James Ghusn (Honours in Economics, UQ) [*placed at Economic Insights*]
 2021: Mengxi Wu (Master in Economics, UQ) [*completed*]
 2021: Gazi Saidul Hoque (Master in Economics, UQ) [*completed*]
 2020: Jiayi Yang (Master in Economics, UQ) [*placed at PhD Econ. QUT*]
 2020: Hossain Hye (Master in Economics, UQ) [*placed at Ministry of Public Adm., Bangladesh*]
 2020: Jeremy Lwin (Honours in Economics, UQ) [*placed at RBA*]
 2020: Arturo Espinoza (Master in Economics, UQ) [*placed at Adept Economics*]
 2019: Weining Zhang (Master in Economics, UQ) [*completed*]
 2019: Zan Ye (Master in Economics, UQ) [*placed at PhD Finance UQ*]
 2019: Sam Jraiw (Master in Economics, UQ) [*placed at ABS*]
 2019: Jiajun Liang (Master in Economics, UQ) [*completed*]

2019: Dominic Stevens-Robert (Honours in Economics, UQ) [*placed at Qld Treasury*]
 2018: Huong Pham (Master in Economics, UQ) [*placed at PhD Finance RMIT*]
 2018: Yuanting Shen (Master in Economics, UQ) [*completed: placed at PhD Econ*]
 2018: Kumuthini Sivathas (Master in Economics, UQ) [*placed at PhD Econ U of Adelaide*]
 2018: Aminath Sunooha Ali (Master in Economics, UQ) [*Placed at Sri Lanka Central Bank*]
 2018: Mabel Wood (Master in Economics, U. of Queensland) [*completed*]

CONFERENCE AND
SEMINAR
PRESENTATIONS

“Business Cycle Asymmetry and Input-Output Structure: the Role of Firm-to-Firm Networks”: University of Tasmania 2017, Central Bank of Chile 2022, University of Chile 2022, Carneige-Rochester-NYU Conference on Public Policy (2022).

“Service Trade, Regional Specialization, and Structural Transformation.” SED 2021, WAMS 2021*, Midwest Macro Fall 2022* (scheduled).

“Commodity Price Shocks and Production Networks in Small Open Economies Economies.”: SECHI 2021, LACEA 2021.

“Trade Credit and Sectoral Comovement during the Recessions”: Virginia Tech 2021, PUC 2022, SED 2022.

“Saving Constraints, Debt, and the Credit Market Response to Fiscal Stimulus”: UVA Brown-Bag 2017, Econometric Society Australasia Meeting 2018, Melbourne Institute Macroeconomic Policy Meetings 2018, SED Annual Meeting (Mexico City)* 2018, Australian National University 2020, Virtual Australian Macroeconomic Seminar Series (VAMS) 2020.

“A Model of Expenditure Shocks”: UQ-Brown-bag 2019, SED Annual Meeting (St. Louis)* 2019, Reserve Bank of Australia 2019, University of New South Wales (2019), LAEF/WAMS 2019, Chilean Central Bank 2021, Santiago Macroeconomics Workshop 2022 (scheduled).

“Production Network Structure, Service Share, and Aggregate Volatility”: Midwest Macro Kansas Fed 2016, Richmond Fed 2016, University of Alberta 2017, University of Sydney 2017, University of New South Wales 2017, Bank of Canada 2017, IDB 2017, Universidad de los Andes 2017, Universidad del Rosario 2017, Pontifica Universidad Catolica de Chile 2017, Pontifica Universidad Javeriana 2017, University of Queensland 2017, University of Chile (DII and FEN) 2017, WAMS ANU 2017, Deakin University 2018, European Summer Meeting of the Econometric Society 2018, Dallas Fed 2018, University of Adelaide 2018, University of Chile IFICC Institute 2018, University of Technology Sydney 2019.

“Flexibility and Frictions in Multisector Models”: University of Melbourne 2017, Modelling Macroeconomic Shocks Workshop University of Tasmania 2017, University of Queensland Brown-bags 2018, University of Nuremberg 2018, Monash University 2019, QUT-Griffith-UQ 2019, Australian Treasury 2020, Universidad de los Andes Chile 2020.

“Comparing Dynamic Multisector Models”: Chilean Central Bank 2016, Macroeconometrics Workshop U Sydney 2017, Australian-New Zealand Econometric Study Group 2018.

“A Note on Optimal Sectoral Policies in Production Networks”: UVa Macro Research Group 2015.

“Deviation of the Purchasing Power Parity Hypothesis and Equilibrium Real Exchange Rate in Chile: 1986-2011”: University of Chile 2012, Catholic University 2012, University of Santiago 2012.

“Personalized Pension Projection in Chile: Evaluation of its Effect in the Retirement Decision”: SECHI 2010, SOLE-EALE Labor Conference (London) 2010, LACEA (Medellin) 2010.

* Participated in conference but coauthor presented

DISCUSSIONS AND OTHER PRESENTATIONS	<p>2021: Discussion “Cities, Heterogeneous Firms, and Trade” (By Jan David Bakker, Alvaro Garcia-Marin, Andrei Potlogea, Nico Voigtländer, and Yang Yang)</p> <p>2019: Discussion “The rise of niche consumption” (By Neiman and Vavra)</p> <p>2018: Discussion “Asset market responses to conventional and unconventional monetary policy shocks in the United States” (By Claus, Claus, and Krippner)</p> <p>2017: Discussion “The Intertemporal Keynesian Cross” (by Auclert, Rognlie, and Straub)</p> <p>2017: Keynote Speaker Second Meeting of Chilean Scientists in Brisbane (2MCSB). “The Trade-Offs in Economic Development: Diversification and Redistribution”</p> <p>2016: Invited Speaker to Latin-American Workshop Social Security Observatory IDB. “Mejores Datos, Mejor Política Pública: Evidencia del Sistema de Pensiones Chileno ”</p>
GRANTS AND AWARDS	<p>“Understanding Macroeconomic Fluctuations with Unobserved Networks,” 2022- Australian Research Council, Discovery Project DP-220101043 (joint with , J. Morley, V. Panchenko, C. Rose, and D. van Dijk.)</p> <p>UQ-IITD joint PhD grant “Talent Allocation in the Indian Economy: Mea- 2019- surement and Policy Implications” (joint with Andres Bellofatto and Sourabh Paul)</p> <p>UQ School of Economics Distinguished Teaching Award Dec 2018</p> <p>University of Queensland Faculty New Staff Research Start-Up Fund (\$5,000) Nov 2017</p> <p>Snavelly Prize for the Best Dissertation May 2017</p> <p>Snavelly Outstanding Dissertation Proposal Prize April 2016</p> <p>UVa Quantitative Collaborative (QC) Graduate Student Fellow 2016-2017</p> <p>Fellowship PIER Macro Tools Workshop U. of Pennsylvania May 2016</p> <p>Radulovacki and Steer Research Fellowship, U. of Virginia Summer/Fall 2015</p> <p>Fellowship Economics Department U. of Virginia 2013 - 2017</p> <p>Conicyt Scholarship, Chilean Government 2013 - 2017</p> <p>Fulbright Scholarship 2012 - 2017</p> <p>University of Chile Graduate Studies Fellowship 2007-2008</p> <p>Roller Hockey Chilean National team (World Cup Spain 2009) 2008-2010</p>
PROFESSIONAL SERVICE	<p>Referee for: Review of Economic Dynamics (<i>A*</i> journal), Journal of Applied Econometrics (<i>A*</i> journal), Journal of Economic Dynamics and Control (<i>A*</i> journal), European Economic Review (<i>A*</i> journal), Macroeconomic Dynamics (<i>A</i> journal), Economic Inquiry (<i>A</i> journal), Economics Letters (<i>A</i> journal), Economic Record (<i>A</i> journal), Theory and Decision (<i>A</i> journal), Journal of Public Economic Theory (<i>A</i> journal), Resources Policy (<i>B</i> journal), Economics Bulletin (<i>C</i> journal), PLOSONE, International Social Security Review, Revista Política y Sociedad</p> <p>Co-organization of the Virtual Australian Macroeconomic Seminar Series (VAMS) (2020- 2021)</p> <p>Member of the board and secretary Australasian Macroeconomic Society (AMS)</p> <p>Organization of the Macroeconomic Seminars, University of Queensland (2018- 2020)</p> <p>Organization of the School of Economics Brown-Bags, University of Queensland (2018-2020)</p> <p>UVa Macro Student Research Group (co-founder and organizer) 2014-2017</p>
LANGUAGES	Spanish (native), English (fluent)
SOFTWARE	Advanced: Matlab, Stata. Intermediate: Fortran, Gauss, Eviews, R, Python, Julia