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Education

Ph.D. in Economics, New York University, 2018–2024 (expected)
Thesis Title: *Essays in Macroeconomics and International Economics*
M.Phil. in Economics, New York University, 2018–2022
M.A. in Economics, *Robert Jones Prize for top student*, Australian National University, 2013–2015
B.A. in Economics, *First Class Honors*, Australian National University, 2006–2010
B.A. in Commerce (Finance), Australian National University, 2006–2009

References

Professor Diego Perez
19 West Fourth St., 6th Floor
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Professor Simon Gilchrist
19 West Fourth St., 6th Floor
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Professor Mark Gertler
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Teaching and Research Fields

Macroeconomics, International Finance, Monetary Economics

Teaching Experience

Spring 2023 International Economics: Finance (undergrad), NYU, Course Assistant for Professor Diego Perez
Spring 2022 Econometrics II (graduate), NYU, Teaching Assistant for Professor Elena Goldman
Spring 2021 Macroeconomic Theory II (graduate), NYU, Teaching Assistant for Professor Danilo Guaitoli
Spring 2020 Macroeconomics II (Ph.D.), NYU, Teaching Assistant for Professor Mark Gertler and Professor Corina Boar

Fall 2009–2010	Macroeconomics I (undergrad), Australian National University, Teaching Assistant for Professor Pedro Gomis-Porqueras
Spring 2010	Microeconomics I (undergrad), Australian National University, Teaching Assistant for Professor Steve Dowrick

Research Experience and Other Employment

2021–2022	NYU, Research Assistant for Diego Perez
2021–2022	NYU, Research Assistant for Raquel Fernández
2015–2018	OECD, Junior Economist, Office of the Chief Economist and Structural Policy Analysis Division
2011–2015	Australian Government, Department of the Prime Minister and Cabinet, Policy Advisor, Economic and G-20 Policy Divisions
2009–2010	Intern, Reserve Bank of Australia
2008	Intern, PricewaterhouseCoopers

Honors, Scholarships, and Fellowships

Summer 2023 2023	Dissertation Fellowship, Federal Reserve Bank of St. Louis Finalist, Young Economist Prize, Qatar Centre for Global Banking & Finance, King’s College London
Summer 2023 2023	Research Grant, Department of Economics, NYU (\$10,000) C.V. Starr Center for Applied Economics Travel Grant, NYU
Summer 2022 2021–2022	Research Grant, Department of Economics, NYU (\$10,000) Oskar Morgenstern Fellowship, Mercatus Center (\$7,000)
2018–2021	John Monash Scholarship – Australia’s most significant award for graduate study by Australians (\$160,000)
2018–2024	MacCracken Fellowship with additional 6 th year funding, NYU
2015–2017	OECD Young Professionals Program
2015	Robert Jones Prize for top Master of Economics student, ANU
2013	Chris Higgins Prize for best graduate econometrics paper, ANU
2010	Bob Gregory Honors in Economics Scholarship, ANU

Research Papers

[*Monetary Policy and Fiscal-led Inflation in Emerging Markets*](#) (Job Market Paper)

I study monetary policy and inflation in emerging markets and the interaction with fiscal policy. I measure monetary policy shocks—unanticipated changes in monetary policy—using changes in exchange rates around monetary policy announcements. I validate this approach against existing monetary policy shocks. I find that in response to an unanticipated rise in interest rates—a monetary policy tightening—inflation increases and output falls in emerging markets. This inflation response is opposite the one generally found for advanced economies. I show the results are in line with high-frequency changes in inflation expectations. I develop a small open economy New Keynesian model with monetary and fiscal policy interactions. I show a fiscal-led policy mix, i.e., a weak fiscal policy reaction of taxes to changes in government debt and accommodative monetary policy, can explain the increase in inflation. The estimated quantitative model finds a fiscal-led policy mix in emerging markets. The fiscal-led policy mix is supported by the effect of U.S. monetary policy shocks on emerging markets. I also study optimal monetary policy conditional on a fiscal-led policy regime.

[*The Exchange Rate as an Industrial Policy*](#) (with Pablo Ottonello and Diego Perez)

We study the role of exchange rates for industrial policy. We construct an open economy framework in which transitions to the technological frontier are characterized by production externalities. We show that there is scope for foreign exchange interventions that keep the exchange rate undervalued. Such policies exploit the dynamic patterns of externalities by temporarily increasing labor supply and redirecting resources to the tradable sector. Quantifying our model with estimates of the strength of production externalities, we show that the optimal exchange rate industrial policy accounts for more than half of the first-best welfare gains. Finally, we use our model to assess the effectiveness of observed foreign exchange policies in China's growth take-off.

[*The Inflation Consequences of Political Intervention in Monetary Policy*](#)

I study the impact of political intervention in monetary policy on inflation. I examine episodes of political pressure on central banks in emerging markets and find that market inflation expectations increase following political pressure events. I model the game between a government and a central bank in a New Keynesian economy where the government can intervene and take control of monetary policy. I show the central bank may set inflation above its target to prevent government intervention. The quantitative model finds the threat of government intervention in monetary policy can explain half of the observed increase in inflation above the central bank's target.

Pre-Ph.D. Research

[*A Genie in a Bottle? Globalization, Competition and Inflation*](#) (with Dan Andrews and Peter Gal), OECD Economics Department Working Papers, 2018, No. 1462, *OECD Publishing*, Paris.

[*Productivity and Innovation at the Industry Level: What Role for Global Value Chain Integration?*](#) (with Peter Gal), OECD Productivity Working Papers, 2019, No. 19, *OECD Publishing*, Paris.

Book Chapters

Australia's Experience with Fiscal Stimulus in Response to the Global Financial Crisis (with Malcolm Bosworth) in "Global Crisis, National Responses. The Great Recession in Latin America and the Asia-Pacific," (J.L. León-Manríquez, ed.) 2015, Latin America – Asia-Pacific Observatory, 459-488.

Seminars

2023	Federal Reserve Bank of St. Louis Ph.D. Dissertation Fellows Workshop, Society for Economic Dynamics Annual Meeting, Stanford SITE 2023: Global Capital Allocation (co-author), Second Ph.D. Workshop in Money and Finance (Riksbank–Stockholm University), NYU Stern Macro Lunch, NYU Student Macro Lunch
2022	NYU Student Macro Lunch
2021	NYU Student Macro Lunch
2019	Young Economists Symposium (Columbia University), NYU Student Macro Lunch
2018	BIS, French Economic Association Annual Meeting (Paris School of Economics), OECD Economics Department, Reserve Bank of Australia, Australian Treasury
pre-2018	Australian National Honors Colloquium (University of New South Wales), Australian National University

Professional Activities

2021–2022	Student Macro Lunch Organizer, NYU
2020–2022	Sargent Reading Group Organizer, NYU
2019–	Boar-Gertler-Gilchrist-Midrigan-Peter Reading Group, NYU (Organizer 2020–2021)
2020	Visiting Student at Princeton for “Macroeconomic Perspectives on Inequality” Ph.D. course by Professor Gianluca Violante
2020	NBER Behavioral Macroeconomics Research Workshop
2019	Human Capital and Economic Opportunity Global Working Group Summer School on Socioeconomic Inequality
2017	Paris School of Economics Summer School – Macroeconomics
2016	Barcelona School of Economics Summer School “Firms, Networks and Macroeconomic Fluctuations” with Professor Julian di Giovanni
2015	Student speaker at commencement ceremony, ANU

Other Information

Programming Skills:	MATLAB, Stata, Python, R, LaTeX
Languages:	English (native), French (basic)
Citizenship:	Australian