Diego Bohórquez

Curriculum Vitae - November, 2023

CONTACT INFORMATION

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Department Contacts:

Placement Officer: Prof. Libertad González libertad.gonzalez@upf.edu (+34) 93 542 2610

Graduate Coordinator: Marta Araque

 $marta.araque@upf.edu \qquad \ \ (+34)\ 93\ 542\ 2226$

EDUCATION

PhD in Economics, Universitat Pompeu Fabra (expected)

2024

Thesis title: Essays in International macro-finance and banking

References:

Prof. Luca Fornaro (advisor)	Prof. Alberto Martin (advisor)	Prof. Fernando Broner
Senior Researcher	Senior Researcher	Senior Researcher
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M.Res. in Economics, Universitat Pompeu Fabra, Barcelona, Spain	
M.Sc. in Economics, Barcelona School of Economics, Barcelona, Spain	2019
MA in Economics, Universidad del Pacífico, Lima, Perú	2015
BA in Economics. Universidad del Pacífico, Lima, Perú	2014

FIELDS

International Macroeconomics, International Finance, Monetary Policy

EMPLOYMENT

Bank of England, London, United Kingdom	Summer 2022
PhD Internship - Monetary Policy Outlook Division	
Financial Stability Authority of Peru (SBS), Lima, Perú	2014 - 2018
Economist - Research Department	
APOYO Consultoría, Lima, Perú	2013 - 2014
Macroaconomic Analyst - Economic Studies Department	

Macroeconomic Analyst - Economic Studies Department

The United States as the International Lender of Last Resort (Job Market Paper)

This paper provides a stylized framework to study the role of the United States as the International Lender of Last Resort to global banks. The model captures a central feature of the international financial system, namely, non-US global banks that invest heavily in US assets but are exposed to dollar liquidity shortages. This situation can give rise to multiple equilibria, one of which resembles a global financial crisis, with a sharp appreciation of the dollar, tighter financial conditions in international markets, weaker global economic activity, and struggling banks. The self-fulfilling nature of the crisis stems from a feedback loop between the exchange rate and the capacity of non-US banks to raise funds. Since the liquidity needs of these banks are often denominated in dollars, the Federal Reserve is better equipped than other central banks to prevent the "bad" equilibrium when the dollar is strong. However, its incentives to intervene -through swap lines- may not be aligned with the rest of the world because of general equilibrium forces that drive larger and cheaper capital flows into the US during times of global financial stress.

Macroprudential Rules in a Small Open Economy: a DSGE Approach (Working paper)

This paper analyses the interaction between macroprudential instruments using a dynamic stochastic general equilibrium (DSGE) for a small-open economy with financial and nominal frictions. Using different objectives for the monetary authority, we try to find the optimal policy rules involving dynamic capital and reserve requirements. Given the frictions present in the model, the gains from adapting reserve and capital requirements to economic conditions are substantial, especially if financial stability is included as an objective of the Central Bank. Regarding the differences between the two instruments, the most important is that, contrary to capital requirements, an increase in reserve requirements leads to higher inflation and has an ambiguous impact on output. Finally, in the scenario of a financial stability objective and strict separation of tasks by instrument, reserve requirements provide a slightly better response to the exogenous shocks in the economy than capital requirements.

Moral Hazard, Swap Lines and Dollar Shortages (Work in progress)

Cross-border Lending, Global Banks, and Monetary Policy Spillovers (Work in progress)

POLICY PAPERS

The implications of loan maturity on the probability of default: evidence from Peruvian long-term loans, with V. Matienzo and A. Oliveares. WP DT-003-2017, SBS. December, 2017.

Procyclicality and non-linearities of the credit portfolio: evidence from Peru (1998-2015), with C. Aparicio, and V. Matienzo. Working paper DT-005-2016, SBS. December, 2016.

Access to financial services through retail agents and household expenditures: Evidence from Peru, with C. Aparicio & K. Huayta. *Journal of Financial Issues SBS*, *Volume XII*. Dec., 2016.

FELLOWS	HIPS AND HONORS	
Grant for l Teaching A	PhD Student Grant, Spanish Economic Association Pre-Doctoral Contracts (FPI), Spanish Ministry of Economics Assistant Fellowship, Universitat Pompeu Fabra Cion waiver (merit-based) for master's studies, Barcelona School of Economic	2022 Since 2021 2019 - 2021 s 2018
PRESENTA	ATIONS (*) denotes presentation by coauthor	
2023	12th PhD Conference on International Macroeconomics at Université P CREi MacroLunch, LBS Transatlantic Doctoral Conference, 1st Summer Journal of International Economics (poster), XXVI Workshop on Dynamic mics, EEA-ESEM.	School of the
2022	CREi MacroLunch, 2nd Ventotene Workshop in Macroeconomics, 1st Na Economics PhD and Post-Doctoral Workshop, 8th BdF-BoE-BoI Interna economics Workshop, Bank of England WIP Seminar, 47th Symposium of Economic Association.	tional Macro-
2016/17	XXXV Central Reserve Bank of Peru Annual Research Conference, Long-Determinants and Effects World Bank Conference*, Annual Meeting of the rican and Iberian Law and Economics Association, Annual Congress of Economic Association*, Banking Development, Stability and Sustainability	ne Latin Ame- the Peruvian
TEACHING	G	
	a School of Economics, Teaching Assistant (graduate level)	2022/22
	nal Macroeconomics - Prof. Luca Fornaro	2022/23
	Econometrics - Prof. Christian Brownless	2022/23 2022
-	tisk and Financial Crises - Prof. José-Luis Peydró omics II - Prof. Luca Fornaro and Danilo Guaitoli	2022
		2021
	at Pompeu Fabra, Teaching Assistant (undergraduate level)	
-	Macroeconomics - Prof. F. Broner, J. Ventura, G. Ponzetto, & V. Vanasco	2022/23
	ics II - Prof. Jaume Garcia	2020
Labour Ec	onomics - Prof. Albrecht Glitz	2020
${f Universid}$	ad del Pacífico, Lecturer (undergraduate level)	
	cs for Economists	2015 - 2018
Optimizati	on Methods	2016 - 2018
RESEARC	H EXPERIENCE	
	at Pompeu Fabra, Barcelona, Spain assistant to Prof. Luca Fornaro	2020 - 2023
Universit	at Pompeu Fabra, Barcelona, Spain	2020

Research Assistant to Prof. Marta Reynal-Querol $\,$

WORKSHOPS

EABCN "Analysis of Macroeconomics Data Using Local Projections", Ò. Jordà	2023
1st Summer School of the Journal of International Economics	2023
EABCN "Modern Macro, Money and International Finance", M. Brunnermeier	2021
Completed Level I of the CFA Program	2016

ACADEMIC AND DEPARTMENTAL SERVICE

Co-Organizer of the UPF PhD Student Seminar (2022-23)

Co-Founder of the UPF International Macro Reading Group (2020)

Referee for The Latin American and Iberian Journal of Law and Economics (LAIJLE)

LANGUAGES AND TECHNICAL SKILLS

Software: Matlab, Stata, RStudio, EViews, Dynare, LATEX

Languages: English (fluent), Spanish (native), German (intermediate)

PERSONAL INFORMATION

Date of birth: January 7th, 1991 Citizenship: Peruvian, Spanish