# Carlos A. Ramírez

+1 202.452.3169 | acarlos.ramirez@frb.gov | www.carlosrc.com

## **EMPLOYMENT**

2019– Senior Economist, Federal Reserve Board.

2016–2019 Economist, Federal Reserve Board.

# **EDUCATION**

2010-2016	Ph.D. in Finance, Carnegie Mellon.
2010-2012	MSc. in Finance, Carnegie Mellon.
2006–2008	MSc. in Economics, Universidad de Chile.
2002-2006	BSc. in Engineering, Universidad de Chile.

#### **PUBLICATIONS**

#### **Academic Journals**

- Firm Networks and Asset Returns. Forthcoming, The Review of Financial Studies (2024).
- On the Anatomy of Cyberattacks. *Economics Letters* (2024), with Jin-Wook Chang, Kartik Jayachandran, and Ali Tintera.
- Imperfect Information Transmission from Banks to Investors: Macroeconomic Implications. Journal of Monetary Economics (2021), with Oksana Leukhina and Nicolás Figueroa.

#### Non-refereed

■ The Dynamics of the U.S. Overnight Triparty Repo Market. *FED Notes* (2021), with Mark E. Paddrik and Matthew J. McCormick.

#### WORKING PAPERS

- Treasury Triparty Repo Pricing (with Mark E. Paddrik).
- Regulating Financial Networks: A Flying Blind Problem.
- The Anatomy of Contagion and Macroprudential Policies.

#### HONORS AND AWARDS

Macro Finance Society Doctoral Student Travel Grant (2015); AFA Doctoral Student Travel Grant (2014); GSA Conference Funding Award, Carnegie Mellon (2013/2015); Doctoral Research Grant, Tepper-Carnegie Mellon (2013/2014/2015); Dean's Fellowship, Tepper-Carnegie Mellon (2012); William Larimer Mellon Fellowship, Tepper-Carnegie Mellon (2010–2014); Research Fellowship, CEA-DII Universidad de Chile (2009); Outstanding Student Award, School of Engineering, Universidad de Chile (2003/2006).

#### **PRESENTATIONS**

2024	Finance Forum (Tenerife)†, CUNEF†.
2023	MEA, George Washington, Fed Board, WFA, Finance Forum, Banco de España, WANES.
2022	MEA, FMCG, Stanford, NASMES, Conference on the Effectiveness of Financial Regulation, ESAM,
	EFMA, IRMC, Finance Forum (Málaga), AMES, Vienna Macro Café, Fed Conference in Regulation.
2021	RiskLab-BoF-ESRB Conference, SES, MFA, Conference on Network Science*.
2020	AEA, MFA, NFA.
2019	Conference on Network Science, Banco de Portugal, EFA, EEA-ESEM, Boston Fed, OFR, SED*,
	PUC-Chile, Banco de México, Banco Central de Chile.
2018	Conference on Network Science, San Francisco Fed, SED, EFA, WU, LACEA-LAMES, PFMC.
2017	PUC-Chile, Warwick, EEA-ESEM, EFA, NFA, CIRANO.
2016	Bocconi, IESE, UT Dallas, Fed Board, Cornerstone, Portsmouth-Fordham, CIRANO, Carnegie Mellor

\* presentation by coauthor, † scheduled

# SHORT ACADEMIC VISITS

March - April 2022	Managerial Economics and Decision Sciences Department, Northwestern.
April - May 2022	Department of Economics, Stanford.
May - June 2022	Department of Finance, UCLA Anderson.
July 2022	Department of Finance, Bocconi.

# TEACHING EXPERIENCE

2013	Regression Analysis, Carnegie Mellon.
2009	Principles of Economics, Universidad de Chile.

Central Bank of Chile, Luxembourg, ASSET, PUC-Chile.

## **SERVICE**

**Ad-hoc referee:** Operations Research, Journal of Banking and Finance, Review of Finance, Macroeconomic Dynamics, Mathematics and Financial Economics, Journal of Economics and Business, World Bank Economic Review, International Journal of Central Banking, Quantitative Finance, Journal of Credit Risk, International Review of Finance.

**Organization:** 2019 Conference on the Interconnectedness of Financial Systems, AEA 2020 Session: Financial networks, regulation, and systemic risk, 2021 Conference on the Interconnectedness of Financial Systems, 2024 Conference on the Interconnectedness of Financial Systems.

**Grant reviewer:** NSF, FONDECYT (Chilean NSF).

Other: Guest Editor, Journal of Credit Risk, Special Issue: International Risk Management Conference, 2022.

# PAST POSITIONS

2009–2010	Research Fellow, CEA-DII, Universidad de Chile.
2008-2009	FX Trader and Fixed Income Analyst, AFP CUPRUM (Chilean Pension Fund).

Last updated: April 22, 2024.