August 2026

FACUNDO LUNA

Banco Central de Chile
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FIELDS OF INTEREST: Macro-finance, Climate Economics, Financial Stability.

AFFILIATION

Banco Central de Chile, Financial Stability Unit
Senior Economist, May 2026 - Present

EDUCATION

Rutgers University, Ph.D. in Economics, May 2026.
Dissertation: Essays on the Economic Effects of Climate Change Risks.

Rutgers University, M.A. in Economics, 2023.

Universidad Alberto Hurtado / Georgetown University, M.A. in Economics, 2016.

Universidad Católica de Cuyo, B.A. in Economics, 2014.

PAST WORK EXPERIENCE

Rutgers Business School, Center for Real Estate Studies. Research Assistant, Jan 2023 - Aug 2023. Research on parking requirements and urban real estate; supervisor: Morris A. Davis.

Central Bank of Chile, Micro-financial Research Department. Research Analyst, Sep 2019 - Sep 2021. Research on financial stability, household debt, credit networks, and climate risks; supervisors: Patricio Toro and Carlos Madeira.

Inter-American Development Bank, Competitiveness Division. Research Consultant, Apr 2016 - Sep 2019. Research support on the digital economy and science, technology, and innovation policy; supervisor: José-Miguel Benavente.

Universidad Adolfo Ibáñez, School of Government. Part-time Research Assistant, Apr 2016 - Sep 2019. Research on transparency and adverse selection in annuity markets; supervisor: Manuel Willington.

PROFESSIONAL SERVICE

Referee, Economic Change and Restructuring, 2026.

PUBLICATIONS

Luna, F. (2026). Climate Policy Uncertainty and Macroeconomic Dynamics: Financial Amplification and State-Dependent Effects. *Economic Modelling*. DOI

Hernández, K., Luna, F., and Madeira, C. (2022). Climate change's impact on real estate prices in Chile. *PLOS Sustainability and Transformation*, 1(11). DOI

WORKING PAPERS

Climate Shocks, Trade Credit, and Firm Resilience in Chile. **Revise and Resubmit, Journal of Environmental Economics and Management**. Paper

Natural Disasters and Credit Risk, with M. Larraín, C. Raddatz, C. Rojas, and S. Schmukler. Paper

Monetary Policy Trade-offs in a Low Carbon Transition Scenario. **Revise and Resubmit, Economic Modelling.** Paper

Climate Policy Uncertainty and Financial Transmission: Evidence from U.S. Credit Markets. Paper

Heterogeneous Expectations Across Inflation Regimes: Evidence and Implications for Monetary Policy, with F. Letelier.

TEACHING

Rutgers University, Economics Department. Teaching Assistant, Sep 2022 - Dec 2025: Macroeconomics I, Econometrics, Quantitative Methods for Macro, Economic Development, and Industrial Organization.

GRANTS, AWARDS AND HONORS

2026: Recognition for Outstanding Dissertation. Rutgers University

2024: Sidney I. Simon Prize for Outstanding Second-Year Paper, Honorable Mention, Rutgers University.

2021-2025: Central Bank of Chile Scholarship for Doctoral Studies.

2023-2025: Teaching Assistant Scholarship, Rutgers University.

2014-2016: UAH/Georgetown Dual-Degree Scholarship.

PROFESSIONAL ACTIVITIES

Seminars: New York Fed Junior Macro Workshop, 2025; Rutgers Macroeconomic Workshop, 2025.

Conferences: Missouri Valley Economic Association 62nd Annual Conference, 2025; SECHI Annual Meeting, 2016 and 2019.

SOFTWARE: Stata, MATLAB, Dynare, LaTeX, and Microsoft Office.

LANGUAGES: Spanish (native) and English (fluent).

NATIONALITY: Argentine.