# MAURICIO CALANI C.

Chief of Macrofinancial Modeling Department, Financial Policy Directorate Central Bank of Chile

#### CONTACT INFORMATION

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### **EDUCATION**

### University of Pennsylvania

Philadelphia, USA, 2017

Ph.D. in Economics

Dissertation: Essays in Macroeconomics

Supervisors: Guillermo Ordoñez, Jesús Fernández-Villaverde and Ufuk Akcigit

#### Pontificia Universidad Católica de Chile

Santiago, Chile, 2008

Master in Economics, Magna cum laude

#### Pontificia Universidad Católica de Chile

Santiago, Chile, 2007

Ingeniería Comercial, Summa cum laude Mención Economía (Economics B.A, equivalent)

### FIELDS OF RESEARCH AND INTEREST

Macroeconomist with focus on macro-financial linkages, macroprudential policy, and international finance (trade and FX derivatives markets). I combine the use of empirical analysis, mainly using micro data, with macro models.

#### CURRENT APPOINTMENT

#### Central Bank of Chile

Santiago, Chile, 2019-present

· Department Chief, Macrofinancial Modeling Financial Research Department, Financial Policy Directorate

#### PAST APPOINTMENTS

### Central Bank of Chile

Santiago, Chile, March 2020- July 2020

· Manager of Financial Research (acting)

#### Central Bank of Chile

Santiago, Chile, 2018-2019

· Senior Economist, Financial Research

## Central Bank of Chile

Santiago, Chile, January 2016-2018

· Senior Economist, Financial Stability

### International Monetary Fund (IMF)

Washington D.C, USA, Summer 2014

· Summer Intern, Regional Studies Division Middle East and Central Africa.

#### Central Bank of Chile

Santiago, Chile, Summer 2013

· Ph.D. Intern, office of Board Member Sebastián Claro

#### Central Bank of Chile

Santiago, Chile, 2007-2010

- · Junior Economist, Research Department
- · Research Assistant for Chief Economist, Pablo García-Silva

#### TEACHING EXPERIENCE

### University of Pennsylvania

Fall 2014

Lecturer

· Economics Department, Intermediate Macroeconomics

### University of Pennsylvania

2012-2015

Teaching Assistant

· Econometrics (1st year Econ Ph.D.; for Frank Schorfheide), Intermediate Macroeconomics (for Guillermo Ordoñez); Game Theory (for Iouri Spiegel); Microeconomics (for SangMok Lee)

### Pontificia Universidad Católica de Chile

2007-2009, 2016

Lecturer

· Economics Department: Economics Principles, Intermediate Macroeconomics, Topics in Econometrics, International Macroeconomics

#### RESEARCH

### Peer Reviewed Journals

- "Communicational Bias in Monetary Policy: Can Words Forecast Deeds?", **Economia: Journal of the Latin American Economic Association**, Fall 2010. With Pablo Pincheira
- "Inflation Targeting in Financially Stable Economies", **Economia Chilena**, 2010. With Pablo García-Silva and Kevin Cowan
- "A Systemic Approach to Modeling the Demand for Money(ies)", **Applied Economics**, 2013. With, J. Rodrigo Fuentes and Klaus Schmidt-Hebbel
- "The pass-through of loan-loss-provisioning on mortgage lending: Evidence from a regulatory change", **Journal of Banking and Finance**, Vol. 135. 2022. With Manuel Paillacar

#### **Book Chapters**

- "Comfort in Floating: Learning from the Chilean case" (with Elias Albagli, Mario Marcel, Luca Ricci and Metodij Hadzi-Vaskov), Series on Central Banking, Analysis and Economic Policy. Central Bank of Chile. Also available as IMF Working Paper 100/20
- "Towards Efficient Taxation of Minerals: The case of copper in Chile", **The Economics of Natural Resources in Latin America**, edited by Manzano, Osmel, Fernando Navajas and Andrew Powell, Taylor and Francis, 2017. With Rodrigo Fuentes and Bernardita Piedrabuena

### Working Papers

- "Currency Hedging in Emerging Markets: Managing Cash Flow Exposure". **NBER Working Paper No. 28910**. With Laura Alfaro and Liliana Varela.
- A Macro-Financial model for the Chilean Economy, Working Papers Central Bank of Chile No. 953. With B. Garcia, M. Gonzalez, S. Guarda, M. Paillacar and T. Gomez
- Technological Diversification Volatility and Innovation; mimeo, University of Pennsylvania

### Work in progress

- "Optimal Currency Hedging and Financial Frictions" With Laura Alfaro
- "The Portfolio Choice Channel of Wealth Inequalit" With L. Rosso
- "Financial and Monetary Policy Coordination in a Small Open Economy"

### HONORS AND AWARDS

### Columbia University (SIPA)& Interamerican Development Bank

2022

· Representative for Chile (with scholarship): "Macro-Financial Policymaking in EMEs" Program

### University of Pennsylvania

2011;2013-15

- · Graduate School of Arts and Sciences Fellowship
- · Best Score in Econometrics Field, Preliminary Examinations, Ph.D in Economics Program

#### Central Bank of Chile

2010-2011

· Fellowship for Ph.D studies

#### Pontificia Universidad Católica de Chile

various years

- · "Excellency Award", Masters Degree (for outstanding academic record, 2008)
- · "Raúl Yver Oxley" Prize, to the best graduating student in Economics in 2008
- · "Matrícula de Honor" Prize to best student in Business and Economics, 2006

### The College Board

· Best SAT score in Latin America, 2001. Offered full scholarship at TEC-Monterrey

### SKILLS AND PROFESSIONAL SERVICES

Programming Languages MatLab, Fortran, Julia

Others STATA, LATEX

Languages English (fluent), Spanish (native)

Referee for Review of Economics and Statistics, Journal of Banking & Finance,

Economic Modeling, Economía Chilena, Estudios de Economía,

Applied Economics, Applied Economics Letters

**Dissertation supervisor** Nicolas Kast, M.A. Economics, PUC-Chile

Lucas Rosso, M.A Economics. Universidad de Chile

Workshop (co-)organizer "CBDC: challenges and implications for financial stability" (2022),

"Santiago Finance Workshop" (2020, 2021, 2022)

Policy outlets Financial Stability Report, CBCh: several Boxes,

Theme Chapter, 2018: Residential Housing Market

Flagship report: "Financial Markets and Central Banking", 2022, Editor Chapter 3: Monetary and Financial Policy Coordination

Nationality Chilean and Bolivian