MARIO GIARDA

Banco Central de Chile

Agustinas 1180 Santiago, Chile Tel: +56226702831 mgiarda@bcentral.cl www.mariogiarda.com www.linkedin.com/in/mariogiarda

FIELDS OF INTERESTS: Macroeconomics, Monetary and Fiscal Policy, Heterogeneity

AFFILIATIONS

Banco Central de Chile, Monetary Policy Division, Economic Studies Unit, Department of Economic Modeling

Head of Department, 2024 – Current **Senior Economist**, 2021 – 2023

EDUCATION

Universitat Pompeu Fabra, Ph.D. in Economics, 2021, excellent cum laude

"Essays on Business Cycles with Household Heterogeneity"

Advisors: Davide Debortoli and Jordi Galí

Universitat Pompeu Fabra, M.Res. in Economics, 2016

Barcelona School of Economics, M.Sc. in Economics and Finance, 2015

University of Chile, M.A. in Economics, 2011, honors

University of Chile, B.A. in Economics, 2010, highest honors

PAST WORK EXPERIENCE

Research Assistant at FRAME: "Framework for the Analysis of Research and Adoption Activities and their Macroeconomic Effect," *European Commission Horizon* 2020, 2019-2020

Research Assistant to Davide Debortoli, Luca Fornaro and Jordi Galí, UPF, 2017-2019

Assistant to the Deputy Governor, Central Bank of Chile, 2013

Analyst, Economic Research Department, Central Bank of Chile, 2011-2014

Research Assistant, Global Source Partners (Chile), 2009-2010

Internship, Ministry of Finance, Chile, 2008

PUBLICATIONS

[3] "The Role of Progressivity on the Economic Impact of Fiscal Transfers: A HANK for Chile," with Benjamín García and Carlos Lizama, in "Heterogeneity in Macroeconomics: Implications for Monetary Policy, Vol. 30, Series on Central Banking, Analysis, and Economic Policies, edited by Sofia Bauducco, Andrés Fernández, and Gianluca Violante

[2] "A Baseline HANK for Chile," with Benjamín García, Carlos Lizama, and Ignacio Rojas, Latin American Journal of Central Banking, Vol. 5, Issue 3, Sept. 2024, 100125. Second Prize Award in CEMLA Rodrigo Gomez Award 2023

[1] "Inequality, Nominal Rigidities, and Aggregate Demand," with Sebastián Diz and Damián Romero, European Economic Review, Elsevier, vol. 158, Sept. 2023, 104529

WORKING PAPERS

- [4] "Matching Administrative Records and Household Surveys in Chile," with Barrero, Ferreiro, Henríquez, Huneeus, and Taboada," Documentos de trabajo, Banco Central de Chile, N. 1034 (2024)
- [3] "Time-Varying Expenditure Shares and Macroeconomic Dynamics," with Benjamín García, Carlos Lizama, and Damián Romero, Documentos de trabajo, Banco Central de Chile, N. 1000 (2023)
- [2] "Government Purchases, the Labor Earnings Gap, and Consumption Dynamics," Documentos de trabajo, Banco Central de Chile, N. 972 (2023)
- [1] "The Labor Earnings Gap, Heterogeneous Wage Phillips Curves, and Monetary Policy," Documentos de trabajo, Banco Central de Chile, N. 934 (2021)

WORK IN PROGRESS

- [8] "Intertemporal MPCs in an Estimated Large-Scale Small Open Economy DSGE," with Benjamín García, Ítalo González, and Ignacio Rojas.
- [7] "Monetary Policy, Trade Openness, and the Slope of the Phillips Curve," with Damián Romero
- [6] "Characterizing Income Risk in Chile," with Ignacio Rojas and Sergio Salgado
- [5] "Monetary Policy and Labor Income Risk with a Billion Observations," with Ignacio Rojas and Sergio Salgado
- [4] "Markup Distribution and Aggregate Dynamics," with Will Lu and Antonio Martner
- [3] "Cross-Sectional Labor Dynamics After a Foreign Shock," with Rosario Aldunate, Andrés Blanco, Andrés Fernández, and Gastón Navarro
- [2] "The Distributional National Accounts for Chile," with Federico Huneeus, and Manuel Taboada
- [1] "The Higher You Are the Farther You Fall? Non-Linearities in New Keynesian Economies," with Damián Romero

POLICY

- [6] "Incertidumbre global e inversión," with Sebastián Andalaft, Sofia Bauducco, Isidora Díaz, Rodrigo Heresi, David Kohn, Ignacio Rojas and Diego Vivanco. Monetary Policy Report, Central Bank of Chile (June 2025).
- [5] "Firm and Household Heterogeneity at the Central Bank of Chile," with Stephany Griffith-Jones and Jorge Arenas. BIS Working Paper 157, Ch.3 (June 2025)
- [4] "Evolución reciente de los márgenes de empresas y su relación con la inflación," with Sebastián Andalaft, Sofia Bauducco, Agustín Díaz, Rodrigo Heresi, David Kohn, and Dagoberto Quevedo, Monetary Policy Report, Central Bank of Chile (Mar. 2024)
- [3] "Tasa de Política monetaria Neutral," with Agustín Arias, Sofia Bauducco, Benjamín García, Markus Kirchner, and Carlos Molina, Monetary Policy Report, Central Bank of Chile (Sept. 2024)
- [2] "Evolución Reciente del Consumo Privado," with Benjamín García and Ignacio Rojas. Monetary Policy Report, Central Bank of Chile (June 2023)
- [1] "Estudio de Dinámica de los Márgenes con Microdatos," with Sofía Bauducco, Benjamín García, Gustavo González, Emiliano Luttini, Pablo Muñoz, and Marco Rojas. Monetary Policy Report, Central Bank of Chile (June 2022)

TEACHING

Monetary and Fiscal Policy with Heterogeneous Agents (Graduate), FEN U.Chile, 2024
Advanced Macroeconomics II (Undergraduate), UPF, 2016-2020 (T.A. for Jordi Galí)
Advanced Macroeconomics I (Graduate), BSE, 2015 (T.A. for Jaume Ventura and Gino Gancia)
International Economics (Undergrad), University Adolfo Ibañez. 2013
Macroeconomics and Monetary Economics (Undergrad), University of Chile. 2011-2012
Introduction to Macroeconomics (Undergrad), Universidad de Talca. 2014

PROFESSIONAL ACTIVITIES

Refereeing: The B.E. Journal of Macroeconomics, Revista de Análisis Económico, Latin American Journal of Central Banking, Estudios de Economía.

Presentations (coauthors presenting marked with *) 2025: Society of Computational Economics and Finance (3); CEMLA HANK Workshop; Central Bank of Brazil Webinar; World Congress Econometric Society. 2024: GRID-2 online Workshop; Winter SED (2)*; CREi @30 Conference; Jornadas de Economía 2024 Universidad Alberto Hurtado; LACEA-LAMES 2024 (2); Midwest Macro; CEBRA Annual Meeting; Society for Economic Dynamics Meeting; CEMLA LAJCB Conference*; GRID Conference, Barcelona Summer Forum. 2023: LACEA (2); Conference of the Central Bank of Brasil*; Third Catalan Economic Society Conference; Society for Economic Dynamics Meeting (2); Conference of the Society for Computational Economics*; EEA Congress*; CEMLA Annual Conference*. 2022: Conference of the Central Bank of Chile; EEA Congress; LACEA-LAMES. 2021: Sociedad de Economía de Chile; LACEA. 2020: Central Bank of Chile; CREI-Macroeconomics Lunch; Symposium of the Spanish Economic Association. 2019: Symposium of the Spanish Economic Association, Alicante, Spain; CREI-Macroeconomics Lunch (2); FRAME Final Review, European Commission, Brussels; BSE Ph.D. Jamboree. 2018: Frame Conference; EAYE Spring Conference, Mallorca, Spain; CREI Macroeconomics Lunch; second FRAME Workshop, Lund, Sweden; BSE Ph.D. Jamboree. 2017: CREI Macroeconomics Lunch; first FRAME Workshop, CEPR, London. 2016: CREI Macroeconomics Lunch.

LANGUAGES: English (fluent), Spanish (native)

NATIONALITY: Chilean BORN: January 22nd, 1987 REFERENCES: Upon request