

Facundo Luna

PERSONAL INFORMATION

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EDUCATION

Sep 2021 - Present Ph.D in Economics,
Rutgers University (USA)

Aug 2014 - Jun 2016 Master of Arts in Economics, (*summa cum laude* | *Dual degree program*)
Universidad Alberto Hurtado (Chile)/ Georgetown University (USA)

Mar 2009 - Jul 2014 B.A in Economics,
Universidad Católica de Cuyo (Argentina)

FIELDS OF INTEREST

Macro-Finance, Climate Change, Empirical Corporate Finance, Household Finance.

PUBLICATIONS

-Hernández K, Luna F, Madeira C. (2022). Climate change's impact on real estate prices in Chile. PLOS Sustain Transform 1(11): [link](#)

WORKING PAPERS

-Cantu et al. (2022). *How capital inflows translate into new bank lending: tracing the mechanism in Latin America*. BIS Working Papers No 1051 [link](#)

WORK IN PROGRESS

- "Debt risk and labor dynamics in Chile". with Carlos Madeira (BCCh)

- "New Financial Lending Technologies and Financial Inclusion: Quasi-Experimental Evidence from Colombia". with Cesar Tamayo (EAFIT) and Gabriela Aparicio (IDB).

- "On the crowding-out of private health insurance by public health insurance: Quasi-experimental Evidence from Chile" (Master Thesis)

POLICY DOCUMENTS AND TECHNICAL REPORTS

-Angelelli, P, Luna, F. and Suaznábar, C. (2017). *Latin American agencies to promote innovation and entrepreneurship: characteristics and future challenges*. IDB-TN-1285 (in spanish) [link](#)

-Angelelli, P, Luna, F. and Vargas, F. (2016). *Characteristics, determinants and impact of innovation in Paraguayan firms*. IDB DP-478 (in spanish) [link](#)

TEACHING EXPERIENCE

MAR 2016 - DEC 2019	Instructor of Econometrics at UNIVERSIDAD ALBERTO HURTADO Undergraduate - Commercial Engineering - Economics Department
AUG 2016 - DEC 2016	Instructor of Econometrics at UNIVERSIDAD ADOLFO IBAÑEZ Graduate - Master in Industrial Engineering and Public Policy - Engineering Department
AUG 2018 - DEC 2018	Instructor of Applied Econometrics at UNIVERSIDAD ALBERTO HURTADO Graduate - Master of Arts in Public Policy and Applied Economics - Economics Department

WORK EXPERIENCE

JAN 2023 - PRESENT	Research Assistant RUTGERS BUSINESS SCHOOL, USA <i>Center for Real Estate Studies</i> Support of the research agenda of the Center for Real Estate Studies Supervisor: Morris A. Davis
SEP 2019 - SEP 2021	Research Analyst CENTRAL BANK OF CHILE, Chile <i>Micro-financial Research Department</i> Support of the research agenda of the department on financial stability topics: households debt, credit networks and impacts of regulations in the financial system Supervisor: Patricio Toro and Carlos Madeira
OCT 2018 - SEP 2019	Research Consultant INTER-AMERICAN DEVELOPMENT BANK, Chile <i>Competitiveness and Innovation Division</i> Support of the research agenda of the division on issues of Digital Economy, Digital Transformation and analysis of STI public policies . Supervisor: Jose-Miguel Benavente
APR 2016- SEP 2019	Research Assistant UNIVERSIDAD ADOLFO IBAÑEZ, Chile School of Government and Public Policy Project: "Can Transparency Exacerbate Adverse Selection? Evidence from Annuity Market" Supervisor: Manuel Willington and Eduardo Fajnzylber
MAR 2018 - OCT 2018	Research Assistant INTER-AMERICAN DEVELOPMENT BANK, Chile <i>Connectivity, Markets and Finance Division</i> Project: "New Financial Lending Technologies and Financial Inclusion: Quasi-Experimental Evidence from Colombia" Supervisor: Cesar Tamayo
APR 2016 - NOV 2017	Research Consultant INTER-AMERICAN DEVELOPMENT BANK, Chile <i>Competitiveness and Innovation Division</i> Research project on public policies of science, technology and innovation in Latin America. Supervisor: Pablo Angelelli

CERTIFICATIONS AND COURSES

2021	Econometrics of Networks - Vrije Universiteit Amsterdam - Prof: M. König
2020	Panel Data for Banking Sector Analysts - FSBF - European University Institute - Prof: J. Wooldridge
2020	Empirical Tools/Application in Banking and Macro-Finance - Central Bank of Chile - Prof: J.L. Peydró
2020	Specialization: Applied Data Science with Python - University of Michigan (Coursera)
2019	Econometric Analysis of Bipartite Networks - Central Bank of Chile - Prof: S. Bonhomme
2017	Impact Evaluation of Social Programs- JPALx/MITx (edX)
2015	Panel Data Topics- Central Bank of Chile - Prof: M. Arellano

ACKNOWLEDGMENTS

2021-2023	Central Bank of Chile scholarship for doctoral studies
2014-2016	UAH / Georgetown University Dual Degree Program Financing Scholarship

SKILLS

Software and Languages: Stata, Python, Matlab, Julia, Office Suite, \LaTeX
Languages: Spanish (Native) and English (Fluid)

REFERENCES

Carlos Madeira (BCCh) cmadeira@bcentral.cl - Manuel Willington (UDD) mwillington@udd.cl
Ramiro de Elejalde (UAH) rdeelej@uahurtado.cl - Cesar Tamayo (EAFIT) ctamayot@eafit.edu.co