

CURRICULUM VITAE

Ignacio Garrón Vedia

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Citizenship: Bolivian

(a) Education

Ph.D. in Economics (<i>Econometrics</i>)	2023	Universitat de Barcelona, Spain
Supervisors: Helena Chuliá and Jorge Uribe .		
MSc. in Economics and Finance	2014	Barcelona School of Economics-UPF, Spain
B.S. in Economics	2013	Universidad Privada Boliviana, Bolivia

(b) Research Interests

Time series analysis, forecasting, and applications in macro-finance.

(c) Academic & Professional Positions

Since September 2023	Visiting professor
	Supervisor: Esther Ruiz
	Department of Statistics
	Universidad Carlos III de Madrid, Spain
2021 – 2023	Predoctoral Researcher
	<i>Departament d'Econometria, Estadística i Economia Aplicada</i>
	Universitat de Barcelona, Barcelona, Spain
2017 – 2020	Senior Financial Analyst
	Financial System Management
	Central Bank of Bolivia, La Paz, Bolivia
2016 – 2017	Economist
	Economic Research Department
	Center for Latin American Monetary Studies (CEMLA), Mexico City, Mexico
2014 – 2015	Financial Analyst
	Financial System Management
	Central Bank of Bolivia, La Paz, Bolivia
2012 – 2014	Junior Researcher
	Instituto de Investigaciones Socio-económicas (IISEC)
	Universidad Católica Boliviana, La Paz, Bolivia

(d) Teaching Experience

- Spring 2024 (scheduled). Analysis of dynamic data, Universidad Carlos III de Madrid (Bachelor in Finance and Accounting).
- Spring 2024 (scheduled). Statistics, Universidad Carlos III de Madrid (Bachelor in Journalism).
- Fall 2023. Quantitative methods for management, Universidad Carlos III de Madrid (Bachelor in Finance and Accounting).
- Fall 2023. Analysis of financial data, Universidad Carlos III de Madrid (Bachelor in Finance and Accounting).

- Fall 2022. Time series analysis, Universitat de Barcelona (TA, Statistics undergrad).
- Fall 2021. Time series analysis, Universitat de Barcelona (TA, Statistics undergrad).

(e) Publications

1. **(JMP) Chuliá, H., Garrón, I., & Uribe, J. M. (2023). Daily growth at risk: Financial or real drivers? The answer is not always the same. International Journal of Forecasting. Before PhD**
2. Roa, M. J., Villegas, A., & Garrón, I. (2022). Interest rate caps on microcredit: evidence from a natural experiment in Bolivia. *Journal of Development Effectiveness*, 14(2).
3. Roa, M. J., Garrón, I., & Barboza, J. (2019). Financial decisions and financial capabilities in the Andean region (with M. J. Roa and J. Barboza). *Journal of Consumer Affairs* 53 (2), 296-323.
4. Carvallo, O., Barboza, J., Garrón (2018). Corporate Firms' Financial Conditions in Latin America: Determinants and Measurement. *Monetaria (CEMLA)*.
5. Garrón, I., & Rocabado, T. (2016). Economías de escala y eficiencia en la banca boliviana: el efecto de la especialización del crédito. *Revista de Análisis del BCB, Banco Central de Bolivia*, vol. 25(2), páginas 141-190, julio.
6. Díaz, O., & Garrón, I. (2016). Un modelo de equilibrio general estocástico dinámico para analizar el efecto de la política monetaria sobre el sistema financiero boliviano. *Revista de Análisis del BCB, Banco Central de Bolivia*, vol. 24(1), páginas 147-192, junio.
7. Garrón, I., (2013). Pruebas de tensión al sistema bancario boliviano. *Revista Latinoamericana de Desarrollo Económico*, (19), 9-53.

(f) Working papers

1. Vulnerable Funding in the Global Economy (with H. Chuliá and J.M. Uribe). **R&R Journal of Banking and Finance**, Research Institute of Applied Economics Working Paper 2021/06.
2. Monitoring Daily Unemployment at Risk (with H. Chuliá and J.M. Uribe).
3. Forecasting inflation risk around the globe.
4. Monitoring inflation risks in Bolivia using the distribution of inflation expectations. Winner (1st position) at the "16 Encuentro de Economistas de Bolivia", Banco Central de Bolivia.

(g) Book chapters

1. Roa, M. J., Garrón, I., & Barboza, J. (2018). Características cognitivas, rasgos de personalidad y alfabetización financiera: papel en las decisiones financieras. Joint Research, In: María José Roa García & Diana Mejía (ed.), *Decisiones financieras de los hogares e inclusión financiera: evidencia para América Latina y el Caribe*, edición 1, capítulo 7, páginas 167-255, Centro de Estudios Monetarios Latinoamericanos, CEMLA.
2. Aguirre-Bastos, Garrón, I., & Rubín de Célis, R. (2016). National Innovation System in Bolivia: Making Research and Innovation Matter. In: *Innovation Systems for Development: Making Research and Innovation in Developing Countries Matter*. Northampton: Edward Elgar Publishing.

(h) Awards and grants

- 2023: Winner (1st position) at the "16 Encuentro de Economistas de Bolivia", Banco Central de Bolivia, for the paper "Monitoring inflation risks in Bolivia using the distribution of inflation expectations" (5.000USD prize).

- 2023: Highest distinction for the PhD Thesis "Essays on Tail Risks in Macroeconomics", Excellent Cum Laude.
- 2021-2024: Grant for the recruitment of predoctoral researchers at the Universitat de Barcelona (PREDOCS-UB).
- 2016: Special mention for research presented at the *IX Encuentro de Economistas de Bolivia*, Central Bank of Bolivia.
- 2013: Honors 100/100 B.S. in Economics thesis "*Pruebas de tensión al sistema bancario boliviano*".

(i) Conference Presentations

- 2023: 30th Finance Forum, University of Malaga; Third Catalan Economic Society Conference, Barcelona.
- 2022: Phd Student Seminar, Universitat de Barcelona; 29th Finance Forum, Universidad Santiago de Compostela; 42nd International Symposium on Forecasting, University of Oxford; UBRisk (Universitat de Barcelona).
- 2021: European Economic Association EEA-ESEM 2021 (Online); 27th Annual Meeting of the German Finance Association, University of Innsbruck.
- 2018: XXIII Meeting of the Central Bank Researchers Network (Mexico City), "Mapa de riesgos para el sistema financiero boliviano".
- 2015: XX Meeting of the Central Bank Researchers Network (Santo Domingo, Dominican Republic), "Economías de escala y eficiencia en la banca boliviana: el efecto de la especialización del crédito".

(j) Affiliations

- Riskcenter IREA-UB, Institute for Advanced Development Studies (INESAD), IISEC - Universidad Católica Boliviana.

(k) Professional courses and seminars

- 2022: Diploma in Python and Data Science, Pontificia Universidad Católica de Chile (Online, Mar.-Nov. 2022).
- 2022: PhD Seminars (Online, University of Barcelona).
- 2021: PhD Seminars (Online, University of Barcelona).
- 2020: Course on R Modelling (Online, Bank of England); PhD Seminars (Online, University of Barcelona).
- 2019: Conference on Climate Change and its Impact in the Financial System (CEMLA, Mexico City).
- 2017: International Monetary Fund course on Financial Surveillance (Asuncion, Paraguay).
- 2016: International Monetary Fund course on Macroprudential Policies (Mexico City); International Monetary Fund course on The use of DSGE models with financial frictions: practical course with round tables (Mexico City).

(l) Technical skills and languages

- Python, R, Stata, MATLAB, SQL.
- Spanish (native), English (proficient).