

Álvaro Castillo | Curriculum Vitae

Minneapolis, Minnesota

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Education

2024–Present: Ph.D. in Economics, University of Minnesota.

2022: M.Sc. in Economics, Universidad de Chile. Highest Distinction.

2018: B.Sc. in Economics, Universidad de Concepción. Highest Distinction.

Employment

2023–2024: Research Assistant of Luis Felipe Céspedes, Board member for the Central Bank of Chile.

2021–2024: Research Assistant, Research Department (DIE), Central Bank of Chile.

2018–2021: Research Assistant, Interdisciplinary Center for Aquaculture Research (INCAR).

Teaching Assistant Experience

2025–2026: Graduate Teaching Assistant - Ph.D. in Economics, University of Minnesota: First-Year Macroeconomic Sequence (professors Tim Kehoe, V.V. Chari, Manuel Amador, and Erzo G.J. Luttmer).

2021–2022: Graduate Teaching Assistant - M.Sc. in Economics, Universidad de Chile: First-Year Macroeconomic Sequence, The Role of Microeconomic Heterogeneity in Macroeconomics, Economics Development: Micro causes and Macro consequences (professors Eduardo Engel, Luis Felipe Céspedes, and Jorge Miranda-Pinto).

2016 – 2018: Undergraduate Teaching Assistant - B.Sc. Economics, Universidad de Concepción: Macroeconomics II, Econometrics I, and Finance II.

Honors, Grants, Scholarships and Fellowships

2025: Silverman Fellowship, Ph.D. in Economics, University of Minnesota. *Awarded to the best first-year performance.*

2024: Warwick Fellowship, Ph.D. in Economics, University of Minnesota. *Due to outstanding first-semester performance.*

2024: Central Bank of Chile Ph.D. Fellowship, Central Bank of Chile.

2021: Highest honors in Macroeconomics Comprehensive exam, M.Sc. in Economics, Universidad de Chile.

2019: National Master's Scholarship, Advanced Human Capital Formation Program, National Commission of Research in Science and Technology (CONICYT).

2018: Highest GPA of Cohort, B.Sc. in Economics, Universidad de Concepción.

2018: Support Grant for Undergraduate Thesis, Chilean Economic Development Agency (CORFO).

Publications

2020: Undergraduate thesis. “Firewood certification programs: Key attributes and policy implications” (with F.V. Lavin, M. Barrientos, I. Herrera, R. Oliva) [Energy Policy \(2020\)](#)

Work in Progress

- “Price Rigidity within Firm-to-firm Relationships” (with Luis F. Céspedes, Jorge Miranda-Pinto and Javier Turén)
- “Firm Shocks, Workers Earnings and the Extensive Margin” (with Ana Sofía León and Matías Tapia)
- “Employer Competition, Earnings and Markdowns” (with Álvaro García-Marín and Matías Tapia)

Research Assistant Experience

As a research assistant, I have contributed to several articles. Acknowledgements to my name can be found at:

- *Trade Credit and Sectoral Comovement during US Recessions* (J. Miranda-Pinto, Gang Zhang), [R&R The Economic Journal](#)
- *Productivity Growth and Workers’ Job Transitions: Evidence from Censal Microdata* (E. Albagli, M. Canales, C. Syverson, M. Tapia and J. Wlasiuk), [The Economic Journal](#), Feb 2025
- *Commodity Prices and Production Networks in Small Open Economies* (A. Silva, P. Caraiani, J. Miranda-Pinto, J. Olaya), [JEDC](#), Nov 2024
- *Business Cycle Asymmetry and Input-Output Structure* (J. Miranda-Pinto, A. Silva, E. Young), [JME](#), Jul 2023
- *Saving Constraints, Inequality, and the Credit Market Response to Fiscal Stimulus* (J. Miranda-Pinto, D. Murphy, K. Walsh, E. Young), [EER](#), Jan 2023
- *Production Network Diversification and Economic Development* (J. Miranda-Pinto, J. Gloria, D. Fleming-Muñoz), [JEBO](#), Feb 2024
- *Market integration and price leadership: The U.S. Atlantic salmon market* (L. Salazar, J. Dresdner), [Aquaculture Econ & Mgmt](#), 25:3
- *Do Chilean imports lead prices in the EU mussel market?* (L. Salazar, J. Dresdner), [Aquaculture Econ & Mgmt](#), 27:2

Academic Related Activities

2023: CEMFI Summer School Attendee. *Local Projections Methods for Time Series and Panel Data*, by Òscar Jordà

2022: Assistant in the organization of the XXV Annual Conference of the CBC: “*Heterogeneity in Macroeconomics: Implications for Monetary Policy*”. Organized by: Sofía Bauducco, Andrés Fernández, and Gianluca Violante

2021-2024: Assistant editor of the Central Bank of Chile Working Papers, Economic Policy Papers, and Studies in Economics Statistics

Skills

Programming: Stata, Matlab, Julia, R, Python, SQL, and Latex.

Languages: Spanish (native), English (working on it!)