Alvaro Silva

Email: asilvub@gmail.com Website: https://asilvub.github.io/

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Research Interests: (International) Macroeconomics and Trade

EDUCATION

University of Maryland College Park

Ph.D. in Economics, 2024

Committee: Şebnem Kalemli-Özcan (Chair), Pierre de Leo, Thomas Drechsel, Julian di Giovanni

M.A. in Economics, 2020

Universidad de Concepción, Chile

M.Sc. in Applied Economics (with honors), 2016

B.Sc. in Economics (with honors), 2013

WORKING PAPERS

"Inflation in Disaggregated Small Open Economies"

"Commodity Prices and Production Networks in Small Open Economies", with Caraiani, Miranda-Pinto, and Olaya-Agudelo

"Startup Employment and Career Trajectories", with García-Trujillo and González-Prieto

"Pandemic-Era Inflation Drivers and Global Spillovers", with di Giovanni, Kalemli-Özcan, and Yıldırım

WORK IN PROGRESS

"Optimal Monetary and Exchange Rate Policy in Disaggregated Small Open Economies"

Published and Forthcoming Papers (\mathcal{P} : Pre-Ph.D.)

- 1. "Business Cycle Asymmetry and Input-Output Structure: The Role of Firm-to-Firm Networks", with Miranda-Pinto and Young, *Journal of Monetary Economics*, 2023
- 2. "Quantifying the Inflationary Impact of Fiscal Stimulus Under Supply Constraints", with di Giovanni, Kalemli-Özcan, and Yıldırım, *AEA Papers & Proceedings*, 2023
- 3. "Global Supply Chain Pressures, International Trade and Inflation", with di Giovanni, Kalemli-Özcan, and Yıldırım. *Conference Proceedings Sintra ECB Forum*, 2022
- 4. "Price Controls, Hyperinflation, and the Inflation-Relative Price Variability Relationship", with Cerda and Lüders, $Empirical\ Economics$, 2021. (\mathcal{P})
- 5. "Impact of Economic Uncertainty in a Small Open Economy: The Case of Chile", with Cerda and Valente, Applied Economics, 2018. (P)
- 6. "Towards Measuring Economic Policy Uncertainty in Latin America: A First Little Step", Latin American Policy Journal, 2018. (P)

SEMINAR AND CONFERENCE PRESENTATIONS (SINCE 2022)

Seminars

2024 Bank of Canada, University of Chile, Pontificia Universidad Católica de Chile, Fed Board, Boston Fed

2023 Central Bank of Brazil (\mathcal{O}), Fed Board; Labor, Firms, and Macro Group (\mathcal{O})

2022 Bielefeld University Trade Group (\mathcal{O})

Conferences

2022 NBER IFM Meeting Fall

 \mathcal{O} : online presentation. \mathcal{S} : Scheduled

RELEVANT EXPERIENCE

Research Assistant to Prof. Sebnem Kalemli-Özcan, University of Maryland, Fall 2020 - Fall 2023

Federal Reserve Board, Dissertation Fellow, Summer 2023

Aide to the Minister of Finance, Ministry of Finance, Chile, 2021

Macro Consultant, Interamerican Development Bank (IDB) Research Department, Summer 2020

Young Researcher, CLAPES UC, PUC Chile, 2016 – 2018

Research Assistant to Prof. Rodrigo Cerda, PUC Chile, 2015 – 2016

Research Assistant to Prof. Felipe Vásquez, UdeC, 2014 – 2016

TEACHING EXPERIENCE (G: GRADUATE, U: UNDERGRADUATE)

Instructor Introduction to Macroeconomic Theory (UdeC, G), Topics in Macroeconomics (UdeC, U),

Economic Policy (UdeC, U), International Economics (UdeC, U), Time Series Econometrics

(UdeC, U)

Teaching Assistant Heterogeneity in Macroeconomics (UAI Chile, G), International Economics (MBA, PUC

Chile, G), Global Macroeconomic Environment (MBA, PUC Chile, G), Topics in Macroeconomics (PUC Chile, G), Topics in Applied Economics (PUC Chile, G), Macroeconomics I (UdeC, U), Macroeconomics III (UdeC, U), Economics II (UdeC, U), International Macroe-

conomics (PUC Chile, U)

FELLOWSHIPS AND AWARDS

Ann G. Wylie Dissertation Fellowship, University of Maryland College Park, Fall 2023

NBER Graduate Student Workshop on Heterogeneous-Agent Macroeconomics, Summer 2023

Graduate Summer Research Fellowship, University of Maryland College Park, Summer 2021

Princeton Initiative: Macro, Money, and Finance, Princeton University, 2020

Becas Chile Scholarship, ANID, Fall 2019 - Spring 2022

Graduate Assistantship, University of Maryland College Park, Fall 2018 - Spring 2023

Fellowship for RIDGE, Summer School in Economics, Uruguay, 2016

Outstanding Thesis (Highest score), M. Sc. in Applied Economics, UdeC, 2016

Graduate Student Fellowship, Universidad de Concepción, 2014 – 2016

SERVICES

Referee for: *Journal of Monetary Economics, Journal of Macroeconomics, Economic Letters, Economía (LACEA)*. Reviewer for: Fondecyt Chile.

OTHERS

Languages: Spanish (Native), English (Fluent). Status: Married; Citizenship: Chilean; Born: 1991.

Softwares/Programming Languages: Stata, LATEX, MATLAB, Python, Julia, and HTML.