Alvaro Silva

Department of Economics
University of Maryland College Park
Updated: January 21, 2023

asilvub@umd.edu, asilvub@gmail.com
https://asilvub.github.io/

Research Interests: (International) Macro and Trade

Education

University of Maryland College Park
Ph.D. in Economics, 2018 – Present
M.A. in Economics, 2020

Universidad de Concepción
M.Sc. in Applied Economics (with honors), 2016
B.Sc. in Economics (with honors), 2013

Working Papers

"Business Cycle Asymmetry and Input-Output Structure: The Role of Firm-to-Firm Networks"
with Jorge Miranda-Pinto and Eric R. Young.
R&R Journal of Monetary Economics

"Commodity Shocks and Production Networks in Small Open Economies"
with Petre Caraiani, Jorge Miranda-Pinto, and Juan Olaya-Agudelo.

Work in Progress

"Career Effects of Working at a Startup"
with Gonzalo García-Trujillo and Nathalie González-Prieto.

Publications

"Quantifying the Inflationary Impact of Fiscal Stimulus Under Supply Constraints"
with Julian di Giovanni, Şebnem Kalemli-Özcan, and Muhammed A. Yıldırım.
Forthcoming. American Economic Association, Papers & Proceedings. 2023.

"Global Supply Chain Pressures, International Trade and Inflation"
with Julian di Giovanni, Şebnem Kalemli-Özcan, and Muhammed A. Yıldırım.
ECB Forum: "Challenges for Monetary Policy in a Rapidly Changing World" Conference Proceedings. 2022.

<u>Pre Ph.D.</u>
"Price Controls, Hyperinflation, and the Inflation-Relative Price Variability Relationship"
with Rodrigo Cerda and Rolf Lüders.
Empirical Economics, *61*(4), pp. 1725–1748. 2021.

"Impact of Economic Uncertainty in a Small Open Economy: The Case of Chile"
with Rodrigo Cerda and José Tomás Valente.

Applied Economics, *50*(26), pp. 2894 - 2908. 2018.

"Towards Measuring Economic Policy Uncertainty in Latin America: A First Little Step"
Latin American Policy Journal, Volume 7, Spring: pp. 68-73. 2018.

"School Funding in Chile"
with Sergio Urzúa
In Ideas en Educación II: Definiciones en Tiempos de Cambio, Chapter 7 (In Spanish). 2018.

Referee Work

Economic Letters, Economía (LACEA), Ecos de Economía.

Conference and Seminar Presentations (I: Invited; since 2021)

By Me: Maryland Macro Brown Bag, NBER IFM Meeting Fall 2022, Bielefeld Trade Group (I)

By Coauthors: ASSA, Carnegie-Rochester-NYU Conference in Public Policy (2022), NBER EFG Meeting Fall (2022), LACEA-LAMES Annual Conference, Universidad de Chile, Central Bank of Chile.

Research and Relevant Experience

Aide to the Minister of Finance, Ministry of Finance, Chile, 2021
Research Assistant to Professor Şebnem Kalemli-Özcan, University of Maryland, 2020 – Present
Macro Modeling Consultant, Interamerican Development Bank (IDB), 2020
Young Researcher, CLAPES UC, PUC Chile, 2016 – 2018
Research Assistant to Professor Rodrigo Cerda, PUC Chile, 2015 – 2016
Research Assistant to Professor Felipe Vásquez, UdeC, 2014 – 2016

Teaching Experience (G: Graduate, U: Undergraduate)

As Main 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)
As 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 Macroeconomics (PUC Chile, U)

Grants and Awards

Summer Research Fellowship, University of Maryland College Park, 2021
Princeton Initiative: Macro, Money, and Finance, *Selected Student*, Princeton University, 2020
Becas Chile Scholarship, ANID, 2019 - 2022
Graduate Assistantship, University of Maryland College Park, 2018 - 2022
Fellowship for RIDGE, Summer School in Economics, *Selected Student*, Uruguay, 2016
Outstanding Thesis (Highest score), M. Sc. in Applied Economics, UdeC, 2016
Graduate Student Fellowship, UdeC, 2014 – 2016

Others

Languages: Spanish (Native). English (Fluent). Status: Married; Citizenship: Chilean; Born: 1991.
Softwares/Programming Languages: Stata, LaTeX, MATLAB, Python, EViews, Julia, and HTML.