

Alvaro Silva

Department of Economics
University of Maryland College Park

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Fields

(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

Past Experience

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

Macro Modeling Consultant, Interamerican Development Bank (IDB), 2020

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

Working Papers

“Business Cycle Asymmetry and Input-Output Structure: The Role of Firm-to-Firm Networks” (with Jorge Miranda-Pinto and Eric R. Young).

Work in Progress

“Commodity Shocks and Production Networks in Small Open Economies” (with Petre Caraiani, **Jorge Miranda-Pinto**, and Juan Olaya-Agudelo)

“Career Effects of Working at a Startup” (with **Gonzalo García-Trujillo** and **Nathalie González-Prieto**)

Research (*: Pre-Ph.D)

PEER-REVIEWED PUBLICATIONS

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

NON-REFEREED, INVITED PUBLICATIONS, BOOK CHAPTERS AND OTHERS

“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.

“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.

Research Experience

Research Assistant, Professor Şebnem Kalemli-Özcan, University of Maryland, 2020 – Present

Research Assistant, Professor Rodrigo Cerda, PUC Chile, 2015 – 2016

Research Assistant, 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, 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, CONYCIT, 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

Conference and Seminar Presentations (S: Scheduled, *: by Coauthor)

2023: ASSA(*)

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

2021: Maryland Internal Seminars, SECHI (*), LACEA-LAMES Annual Conference (*), Central Bank of Chile (*)

Pre-2017: SECHI, UdeC, UDD, Universidad de los Andes (*, Chile)

Services

Graduate Studies Committee, Student Member, University of Maryland College Park, 2021

Others

Languages: Spanish (Native). English (Fluent).

Softwares/Programming Languages: Stata, L^AT_EX, MATLAB, Python, EViews, Julia, and HTML.

Status: Married; Citizenship: Chilean; Born: 1991