# Alvaro Silva

# Department of Economics University of Maryland College Park asilvub@umd.edu

https://asilvub.github.io/

### **Current Position**

Aide to the Minister of Finance, Chile

2021 -

### **Education**

Ph.D. in Economics, University of Maryland College Park	2018 – present
M.A. in Economics, University of Maryland College Park	2020
M.Sc. in Applied Economics (with honors), Universidad de Concepción	2014 – 2016
B.Sc. in Economics (with honors), Universidad de Concepción	2009 - 2013

#### **Fields**

Macroeconomics, International Finance, Trade

### **Past Experience**

Macro Modeling Consultant, Interamerican Development Bank (IDB)	2020 - 2020
Young Researcher, CLAPES UC, PUC Chile	2016 - 2018

#### Research

WORKING PAPERS

"Earnings Effect of Startup Employment" with Gonzalo García-Trujillo and Nathalie González

### WORK IN PROGRESS

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

#### PRE-PH.D. PUBLICATIONS

"Price Controls, Hyperinflation, and the Inflation-Relative Price Variability Relationship" with Rodrigo Cerda and Rolf Lüders Forthcoming at *Empirical Economics* (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.

### BOOK CHAPTERS AND OTHER PUBLICATIONS

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

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

#### Referee Work

Economía (LACEA), Ecos de Economía.

# **Research Experience**

Research Assistant, Professor Şebnem Kalemli-Özcan, University of Maryland	2020 –
Research Assistant, Professor Rodrigo Cerda, PUC Chile	2015 - 2016
Research Assistant, Professor Felipe Vásquez, UdeC	2014 - 2016

## **Teaching Experience**

Instructor, Universidad de Concepción (UdeC)

2014 - 2018

Graduate: Introduction to Macroeconomic Theory (x2)

*Undergraduate*: Topics in Macroeconomics (x3), Economic Policy (x3), International Economics (x3), Time Series Econometrics.

Teaching Assistant 2011 - 2017

*Graduate*: International Economics (MBA, PUC Chile), Global Macroeconomic Environment (MBA, PUC Chile; x2), Topics in Macroeconomics (PUC Chile), Topics in Applied Economics (PUC Chile). *Undergraduate*: Macroeconomics I (UdeC), Macroeconomics III (UdeC, x3), Economics II (UdeC), International Macroeconomics (PUC Chile).

#### **Grants and Awards**

Summer Research Fellowship, University of Maryland College Park	2021
Princeton Initiative: Macro, Money, and Finance, Selected Student, Princeton University.	
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

### **Datasets**

"Chilean Economic Uncertainty Index", which tracks economic uncertainty in the Chilean economy. Reported monthly by CLAPES UC.

"Chilean Economic Policy Uncertainty Index", which tracks economic policy uncertainty in the Chilean economy. Reported monthly at the Economic Policy Uncertainty website managed by Scott Baker (Northwestern-Kellogg), Nicholas Bloom (Stanford) and Steve Davis (Chicago-Booth).

## **Presentations (\*: by Coauthor)**

2017: Chilean Economists Association (SECHI) Annual Meeting, UdeC, UDD (Concepción)

2016: UDD\* (Santiago), Universidad de los Andes\* (Chile), SECHI\*

2015: SECHI

# Others

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

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

Status: Married; Citizenship: Chilean; Born: 1991