Francisco Beltran-Silva

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EDUCATION

Georgia State University (GSU), Andrew Young School of Policy Studies, Department of Economics
Ph.D. in Economics 2020
M.A. in Economics 2017

Mexican Autonomous Institute of Technology (ITAM), Department of Economics
B.A. in Economics 2012, Graduated with Honors

TEACHING EXPERIENCE

Assistant Professor, California State University
Spring 2023: Economic Development, Principles of Microeconomics; Fall 2022: Labor Economics, Principles of Microeconomics; Spring 2022: Economic Development, Principles of Microeconomics; Fall 2021: Principles of Microeconomics (online); Spring 2021: Economic Development (online), Principles of Microeconomics (online); Fall 2020: Economic Development (online), Principles of Microeconomics (online).

Instructor, Georgia State University
Summer 2019: Principles of Microeconomics; Spring 2019: Principles of Macroeconomics.

Teaching Assistant, Georgia State University
Spring 2019: Principles of Macroeconomics, Economic Development; Fall 2018: Behavioral Economics, Principles of Macroeconomics; Spring 2018: International Trade (Online); Fall 2015: Environmental Economics.

Teaching Assistant, Mexican Autonomous Institute of Technology
Fall 2014: Principles of Macroeconomics; Spring 2012: Advanced Macroeconomics; Spring 2009: Principles of Microeconomics; Fall 2009: Principles of Microeconomics; Spring 2010: Principles of Microeconomics.

RESEARCH

Publications
"Fighting Against Hunger: A Country-Wide Intervention and its Impact on Birth Outcomes." *World Development*, January 2023.
"Estimation of potential revenue in the taxes on labor and capital income: a comparison between Mexico and the United States." *Journal Remef - The Mexican Journal of Economics and Finance*, Instituto Mexicano de Ejecutivos de Finanzas, Remef, October 2014.

Working Papers
"Military interventions and obesity: evidence from Mexico's Drug War."
"Will Violent Crime Incentivize the Hiding of Small Firms?"
"The impact of cigarette taxes on newborns: a regression discontinuity in time approach" with Rodrigo Aranda.
"Gender Specific Employment Conditions and Breastfeeding Rates" with Nicardo McInnis.

Work in Progress
"Cigarette Package Health Warnings and Birth Related Outcomes: Evidence from Mexico."
"Intergenerational impact of mandatory education on birth outcomes: evidence from a major educational reform in Mexico."

CONFERENCE PRESENTATIONS

American Society of Health Economists Annual Conference, Atlanta, GA, June, 2018.
Southern Economic Association Annual Meetings, Washington, DC, November 2018.
Southern Economic Association Annual Meetings, Tampa, FL, November 2017.

TEACHING TRAINING

Promoting Active Learning, Spring 2023, ACUE.
Inclusive Teaching for Equitable Learning, Summer 2022, ACUE.
Equity Gap Workshop, Spring 2022, CSUN, Faculty Development.
Effective Online Teaching Practices + Certificate in Effective College Instruction, Spring 2022, ACUE and ACE.
Winter eLearning Institute program, Winter 2020, CSUN, Faculty Development.
Get Up to Speed with Online Teaching program, Summer 2020, CSUN, Faculty Development.
Online Teaching Certificate, Summer 2019, GSU, Center for Excellence in Teaching & Learning.
College-Level Teaching Course, Spring 2018, GSU, Department of Economics.
Starting at the End: Using Backwards Design to Create a Course Syllabus, Spring 2018, GSU, Center for Excellence in Teaching & Learning.

ALL PROFESSIONAL EXPERIENCE

California State University Northridge, Department of Economics (Northridge, California)

August 2020 to present	Assistant Professor

Georgia State University, Department of Economics (Atlanta, Georgia)

August 2016 - May 2020	Graduate Research Assistant +With Dr. Alberto Chong on Development and Public Economics
August 2015 - July 2016	Graduate Research Assistant +With Dr. Garth Heutel on Environmental Economics

Ministry of Finance, Department of the Treasury, Operations Unit (Mexico City, Mexico)

May 2014 - June 2015	Deputy Director, Statistics Division +Conduct statistical analyses on subsidies, pensions, and payrolls of the Federal Government. +Monitor the behavior of payments for timely decision-making. +Design and automate reports for monitoring the payment system. +Communication with Federative Entities' representatives. +Program in R.

Ministry of Finance, Under Ministry of Revenues, Fiscal Policy Unit (Mexico City, Mexico)

March 2013 - April 2014	Deputy Director, Tax Analysis Division +Estimate and schedule public sector revenues. +Evaluate the collection impact of fiscal policies. +Implement statistical and econometric techniques for tax forecasts +Collaborate on the publication of quarterly reports on public finances. +Special project: Collaborate on the document "Distribution of tax payments and receipt of public spending by deciles of households and people. Results for the year 2012." + Organize databases using SAS.
June 2012 - February 2013	Head of Department, Foreign Trade +Evaluate the collection impact of tax measures related to foreign trade. +Collaborate on the publication of documents in the Official Gazette of the Federation. +Cooperate with international organizations for research document preparation. +Create and manage databases using customs information. + Organize databases using R.
May 2011 - May 2012	Advisor and Junior Researcher, Tax Analysis Division

+Conduct macroeconomic analysis.
+Cooperate with international organizations for document preparation.
+Prepare presentations and support material for Congress meetings.
+Tax Policy Seminar Coordinator.
+Organize databases using Excel and Visual Basic.
+Special project: Collaborate on the document "The Flat Rate Business Tax (IETU): A diagnosis three years after its implementation" and coordinate an income policy seminar for the Undersecretary of Income

Protego Brokerage Firm then Evercore Partners Mexico (Mexico City, Mexico)

January 2010 - April 2011 — Analyst, Risk Analysis Unit
+Analyze and prepare reports on market risk, portfolio performance, and macroeconomic environment.
+Assist the promotion area in resolving client doubts and preparing presentations.
+Organize databases and automate processes using Visual Basic macros.

HONORS AND AWARDS

Caroline Keels Endowment Award, Georgia State University (2019)
University Doctoral Fellowship, Second Century Initiative (2CI), Georgia State University (2016 to 2020).
Scholarship from the Mexican National Council on Science and Technology (CONACYT) (2015 to 2020).
Second place in applied research papers of the 2012 IMEF - Ernst & Young Financial Research Award.
First place in Ex ITAM Research Award 2012 for the best bachelor thesis in Economics.
Scholarship for Academic Excellence at ITAM (2006-2011).

SOFTWARE SKILLS

Extensive experience in Stata and R. Proficient in SAS and MATLAB.

PROFESSIONAL SERVICE

College Awards and Grants Committee, CSUN, 2021 – Present (Chair from 2021 – 2022).
SN Social Sciences (Journal), Referee, 2020 – Present.
Applied Economics (Journal), Referee, 2019 – 2020.
Journal of Mental Health Policy and Economics (Journal), Referee, 2021 – Present.

POPULAR PRESS

¿Será que el crimen incrementa la informalidad? *Foco Economico*, Mayo, 2017.
"Potential revenue." *Ejecutivos de Finanzas*, No. 129, Mexico, September 2013.
"Taxes on the wealthy?" *El Economista*, Mexico, January 2013.
"Spanish unemployment reaches the public sector." *El Financiero*, Mexico, December 2012.
"REITs, an opportunity for growth." *El Financiero*, Mexico, December 2012.
"Tax on junk food against obesity." *El Financiero*, Mexico, November 2012.

ADDITIONAL COURSES

July 2021 - October 2021 — UNCF, Excelencia in Education, and the Coleridge Initiative
+Leveraging Big Data to Achieve Equity

October 2019 — R Studio (Atlanta, Georgia)
+Welcome to the Tidyverse Workshop

April 2014 — SAS Institute (Mexico City, Mexico)
+SAS® Programming II: Data Manipulation Techniques

September 2013 — SAS Institute (Mexico City, Mexico)
+SAS® Programming I: Essentials

March 2013 - June 2013 — Duke University (Online course)
+English Composition I: Achieving Expertise

July 2012	UNAM (Mexico City, Mexico) +Legal Issues in Customs Issues and Trade
March 2012	ITAM (Mexico City, Mexico) +Writing, evaluation and proofreading of professional texts.

ADDITIONAL INFORMATION

Languages: Spanish (native), English (fluent), and French (basic).
Hobbies: Piano, music composition, beach volleyball, and travelling.

REFERENCES

Alberto Chong (Main Advisor)
Georgia State University
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Daniel Kreisman
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Department of Economics
dkreisman@gsu.edu
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