# STEFANO MAXIMILIAN LORD MEDRANO

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#### **EDUCATION**

# University of Wisconsin-Madison

August 2021 - Present

Ph.D. Economics

Research Interests: Macroeconomics, International Economics, Time-Series Econometrics

Instituto Tecnológico Autónomo de México

August 2017 - December 2019

Masters in Economic Theory (with Highest Honors)

Instituto Tecnológico Autónomo de México

August 2010 - December 2015

Bachelor's degree in Economics (with Honors)

#### WORK AND TEACHING EXPERIENCE

#### Banco de México - Financial Stability Directorate

December 2014 - July 2021

Financial Researcher

## Instituto Tecnológico Autónomo de México

January 2017 - June 2021

Instructor, International Economics II, Spring 2021

Evaluation: 4.79/5

Instructor, Advanced Macroeconomics, Spring 2018

Evaluation: 4.95/5

Instructor, Principles of Macroeconomics, Spring 2017, Fall 2017

Evaluation: 4.93/5 and 4.87/5

#### University of Wisconsin-Madison

August 2021 - Present

Teaching Assistant, Macroeconomics I, Spring 2023

Teaching Assistant, Intermediate Macroeconomic Theory, Fall 2022

Evaluation: 4.6/5

Teaching Assistant, Principles of Macroeconomics, Fall 2021, Spring 2022

Evaluation: 4.46/5 and 4.56/5

### PUBLICATIONS, WORKING PAPERS AND WORK IN PROGRESS

#### **Publications**

- · "Sector bancario mexicano: competencia y regulación durante el proceso de reprivatización bancaria de 1994", with Diego Cid. Revisión Legal y Económica, Número 2, 2016.
- · "Effects of the International Regulatory Reforms over Market Liquidity of Mexican Sovereign Debt", with José Luis Lara, Fabrizio López-Gallo and Alberto Romero. *Journal of Financial Stability*, 2021.

## Working papers

- · "The Effect of the US Presidential Election and Political Uncertainty on the Mexican CDS", with Diego Cid, Fabrizio López-Gallo and Alberto Romero, Manuscript July 2021.
- $\cdot\,$  "Forecasting the Impact of the COVID-19 Shock on the Mexican Economy", with Felipe Meza, Manuscript July 2020.
- · "Measuring Financial Uncertainty in Mexican Financial Markets", with Cutberto Frías, Jorge De la Vega and Alberto Romero, Manuscript February 2020.

#### Work in progress

- $\cdot$  "International Reserves and Country Risk Perception", with Cutberto Frı́as.
- · "Determinants of the Sovereign Ratings using an Ordered Probit", with Cutberto Frías and Alberto Romero.
- · "An Application of Fisher's non-parametric Test for Sovereign and Corporate Credit Ratings", with Cutberto Frías and Jorge De la Vega.
- · "The Introduction of Exchange Rates Derivatives to Mitigate Exchange Rates Volatility", with Alberto Romero.

#### OTHER ACADEMIC ACTIVITIES

# Undergraduate thesis supervisor

· Economics, Instituto Tecnológico Autónomo de México (ITAM): 3 Theses.

# Undergraduate thesis committee member

· Economics, Instituto Tecnológico Autónomo de México (ITAM): 3 Theses.

# Banco de México Undergraduate Monetary Policy Challenge

· Member of the jury of the Financial Stability Directorate for Banco de México undergraduate monetary policy challenge, *Reto Banxico* (former *Challenge of the Central Banker*).

## CONFERENCES, COURSES AND SEMINARS

Workshop of Financial Stability, Systemic Risk and Macroprudential Policy	June 2016
Bundesbank	
Research Seminar at the Financial Stability Directorate	$September\ 2016$
Banco de México	
Second Conference on Network Models and Stress Testing for Financial Stability	$September\ 2017$
Banco de México	
Bayesian Methods for DSGE Models	July 2019
Barcelona Graduate School of Economics	

## **ACHIEVEMENTS**

Instituto Tecnológico Autónomo de México scholarship for undergraduate studies	Fall 2010
First Place in the Challenge of the Central Banker	Fall 2014
Instituto Tecnológico Autónomo de México teaching award	$Spring \ 2017$
Instituto Tecnológico Autónomo de México scholarship for postgraduate studies	Fall 2017
Banco de México scholarship for postgraduate studies	Fall 2017
Barcelona Graduate School of Economics scholarship for postgraduate studies	$July \ 2019$
Juli Plant Grainger Institute Summer Fellowship	$Summer\ 2023$

# PERSONAL, LANGUAGES AND DATA ANALYTICS SKILLS

Software & Tools	Office package, Julia, Matlab, Stata, SAS,
	EViews, Scientific WorkPlace (LyX), IATEX
Languages	Spanish (native), English (advanced), French (basic)
Citizenship	Canada and Mexico