## GUILLERMO VERDUZCO-BUSTOS

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#### **EDUCATION**

Ph.D. in Economics
University of Notre Dame

M.A. in Economics
University of Notre Dame

B.A. in Economics
2020
2020
2016

Centro de Investigación y Docencia Económicas (CIDE)

#### RESEARCH INTERESTS

Primary: Applied Time Series Econometrics, Commodity Markets, Energy Economics, Forecasting

**Secondary:** Macroeconomics, Monetary Policy

#### **CURRENT POSITION**

Economist 2023 – Present

Prospect Group World Bank Group

#### PROFESSIONAL EXPERIENCE

Research Assistant, Department of Economics 2022 – 2023

Supervisors: Christiane Baumeister and Eric Sims

University of Notre Dame

Intern, Fund Internship Program

June 2023 – August 2023

Research Department

International Monetary Fund

Short-term Consultant February 2022 – June 2022

Prospects Group World Bank Group

Research Analyst / Economist 2016 – 2019

Directorate General of Economic Research

Central Bank of Mexico

Research Assistant, Department of Economics 2014 – 2016

Centro de Investigación y Docencia Económicas (CIDE)

#### TEACHING EXPERIENCE

University of Notre Dame

**Full Instructor**, Managerial Economics Fall 2022 Mendoza Business School (Evaluations 5/5) **Instructor**, Tutorial Section for Statistics for Economics

Department of Economics (Evaluations: 5/5)

Instructor, Tutorial Section for Statistics for Economics Fall 2021

Department of Economics (Evaluations: 5/5)

Teaching Assistant, Principles of Microeconomics

Fall 2019 - Spring 2021

Spring 2022

#### REFEREE ACTIVITY

Journal of Banking and Finance, Energy Economics, Journal of Commodity Markets, Energy Sources, Financial Innovation, Annals of Regional Science

#### REFEREED PUBLICATIONS

Unger-Saldaña, K., Ventosa-Santaulària, D., Miranda, A. & Verduzco-Bustos, G. (2018). Barriers and Explanatory Mechanisms of Delays in the Patient and Diagnosis Intervals of Care for Breast Cancer in Mexico. The Oncologist, 23(4), 440-453.

#### NON-REFEREED PUBLICATIONS

Baumeister, C., Ohnsorge, F., & Verduzco-Bustos, G. (2022). *Pandemic, War, Recession: Drivers of Aluminum and Copper Prices, Special Focus*. World Bank's Commodity Markets Outlook, October 2022

#### WORK IN PROGRESS

- 1. The Transmission of Oil Supply Shocks in Good and Bad Times (with Christiane Baumeister)
- 2. Evaluating the Role of Demand and Supply Shocks in Copper and Aluminum Price Fluctuations (with Christiane Baumeister and Franziska Ohnsorge)
- 3. Monetary Policy Transmission through Commodity Prices (with Andrea Pescatori, Jorge Miranda-Pinto, and Ervin Prifti)
- 4. Geopolitical Risk Premium and Oil Supply Shocks (with Francesco Zanetti)

#### SHORT COURSES

#### Barcelona Graduate School of Economics

July 2021

High-Dimensional Time Series Models I: Factor Models

Time Series Models for Macroeconomic Analysis II

#### Italian Econometric Association

June 2021

Financial Time Series and High Frequency Econometrics

#### **International Monetary Fund**

April-May 2018

Monetary and Fiscal Policy Analysis with DSGE Models

# Centre for Latin American Monetary Studies & International Monetary Fund

September 2017

Advanced Macroeconomic Forecasting

#### AWARDS, GRANTS, AND FELLOWSHIPS

### University of Notre Dame

Outstanding Graduate Student Instructor Award Graduate School Professional Development Award (\$1,360.00) Spring 2022 Summer 2021

#### COMPUTER AND LANGUAGE SKILLS

Matlab, Stata, Python, Dynare, Julia (basic), R (basic), LATEX English (fluent), Spanish (native)

#### REFERENCES

#### Christiane Baumeister

Department of Economics University of Notre Dame Email: cbaumeis@nd.edu

#### Eric Sims

Department of Economics University of Notre Dame Email: esims1@nd.edu

#### Benjamin Pugsley

Department of Economics University of Notre Dame Email: bpugsley@nd.edu