# Magaly Sáenz Somarriba

### **EDUCATION**

University of Delaware

January 2023

MS in Economics (Sponsored by the Graduate Fellowship)

University of Massachusetts Boston

May 2019

MA in Applied Economics (Sponsored by the Foreign Fulbright Scholarship)

- Thesis: Off the Farm: An Evaluation of Non-Farm Employment on Poverty Alleviation in Rural Nicaragua.

Universidad Thomas More, Nicaragua

January 2016

BA in Economics and Finances - Cum Laude

- Honors Graduation Thesis
- Thesis: Determinants of labor mobility in Nicaragua. A case on labor informality.

### **PUBLICATIONS**

Peer Reviewed Articles

- Electronic Payment Technology and Tax Capacity: Evidence from Uruguay's Financial Inclusion Reform. (With Anne Brockmeyer) Forthcoming. American Economic Journal: Economic Policy. (Reproducibility Package)

## Working Papers

- Land Regularization and Technical Efficiency in Agricultural Production: An Empirical Study in Andean Countries. (With Maja Schling and Juan Mattos) (Work in Progress)
- Causas y consecuencias económicas y sociales del embarazo adolescente en Nicaragua. (With Alvaro Altamirano) 2016. FUNIDES Working Papers.

#### Blogs

- Why digital transactions aren't a silver bullet for tax compliance: Evidence from Uruguay. (With Anne Brockmeyer) 2024. VoxDev.

#### Professional Experience

Research Economist Consultant, Inter-American Development Bank January 2023 - Present Supervisor: Dr. Maja Schling

- Conducted empirical analysis on agricultural productivity across Latin America and provide key insights to inform policy development and lending operations.
- Contributed to the preparation of monitoring and evaluation plans for operations, ensuring effective assessment and continuous improvement of agricultural initiatives.

Research Analyst Consultant, World Bank

June 2019 - Aug 2021

Supervisor: Dr. Anne Brockmeyer

- Conducted advanced quasi-experimental econometric analysis on extensive administrative tax return micro-data to evaluate the impact of tax policy and administration reforms in LAC.

Research Assistant, University of Massachusetts Boston

Supervisor: Dr. Susan Crandall - Center for Social Policy Fall 2018

Supervisor: Dr. Keren Horn - Economics Department Spring 2018

Economic Analyst Sept 2015 - Sept 2017

Fundación Nicaragüense para el Desarrollo Económico y Social (FUNIDES)

- Supported studies leveraging national household surveys to uncover insights into labor and gender dynamics, including female labor participation, teen pregnancy, and childcare access.

- Contributed to randomized control trials in agricultural settings, with responsibilities spanning evaluation and survey design, enumerator training, data collection supervision, and data analysis.

### Courses and Certifications

Manage Successful Impact Evaluation Surveys

July 2021

World Bank - DIME

Ridge Summer School in Economics - Puebla, Mexico Nov 2019

International Economic Association

Micromaster in Data, Economics and Development Policy

May 2019

MITx (Credential)

Evaluating Social Programs June 2018

The Abdul Latif Jameel Poverty Action Lab (JPAL-MIT)

SKILLS

Statistic and Econometric Analysis: Stata (Teaching Experience), R, Nlogit

Survey Design: CSPro, SurveyCTO

Geo-spatial Analysis: ArcGIS

Software and Tools: LATEX, Git, Tableau, MS Office, Power BI

Language: Spanish (Native), English (Fluent)

Portuguese (Begginner)

Additional Experience

Presentations

2021: Brunel University London, IIPF Annual Congress

2023: SEBOL Annual Development Economics Conference

Consulting

Criminal activity (extortions) and micro-entrepreneurial behavior (Guatemala)

with Dr. Alejandro Estefan - University of Notre Dame

May-August 2022

Evaluation of a sorghum productivity intervention

FUNIDES- Nicaragua June- August 2018

Internships

FIDEG (July - Aug 2015) Central Bank of Nicaragua (April - June 2015) FUNIDES (Jan -

March 2015) Business Women Network (Aug - Dec 2013)