

CARLOS A. ZURITA

PhD Candidate | Agricultural Economics

Purdue University, 403 W State St, West Lafayette, IN 47907

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EDUCATION

Purdue University

West Lafayette, IN

Ph.D. Candidate, Agricultural Economics

Aug 2018 – Expected Aug 2023

- *Advisor:* Dr. Russell Hillberry
- *Committee:* Dr. Michael Delgado, Dr. Farid Farrokhi, Dr. Meilin Ma, Dr. Anson Soderbery, Dr. Dominique van der Mensbrugge
- Partially funded by a *Fulbright Scholarship*

University of New South Wales

Sydney, Australia

Master of Economics, UNSW Business School

2014

- Fully funded by a *Senescyt Scholarship* from the Ecuadorian Government

Universidad de Especialidades Espíritu Santo

Guayaquil, Ecuador

B.S. Economics (Economist), Business and Economics

2006 - 2012

- *Minor:* Finance, International Business
- *Honors:* Magna cum Laude, “Dr. Ernesto Arroba Salvador” Research Merit Award
- Fully funded by an *Academic Excellence Scholarship*

RESEARCH EXPERIENCE

Purdue University

West Lafayette, IN

Graduate Research Assistant, Agricultural Economics

2018 – Present

- Gravity model of international trade as a power law. Supervisor: Dr. Russell Hillberry
- Effect of cold storage on pork marketing margins. Supervisor: Dr. Kenneth Foster
- Other research in publications and working papers
- *Use of statistic and econometric analysis of cross-section data, time-series econometrics, use of Fourier transforms to solve partial differential equations.*

TEACHING EXPERIENCE

Purdue University

West Lafayette, IN

Teaching Assistant/Instructor, Agricultural Economics

2018 - 2022

- AGECE 450: International Agricultural Trade (Teaching Assistant)
- AGECE 305: Agricultural Prices (Instructor)

University of Guayaquil

Guayaquil, Ecuador

Associate Professor, School of Business Administration

2016 - 2018

- Applied math and statistics at the undergraduate level
- Undergraduate thesis supervisor

Universidad Santa María (Now: Universidad del Río)
Assistant Professor, School of Business and Economics

Guayaquil, Ecuador
2015 - 2016

- Undergraduate statistics and econometrics.

PROFESSIONAL EXPERIENCE

Ministry of International Trade of Ecuador

Logistics Analyst, Logistics Department

Guayaquil, Ecuador
Mar 2015 – Aug 2016

- Carried out and summarized results of surveys about logistic costs for Ecuadorian exporters.
- Performed analysis related to export logistic costs of Ecuadorian products.
- Presented ideas for public policies related to the reduction of logistic costs for exporters.
- Designed and compiled the reports for the Secretary of Foreign Trade in his international missions.

National Customs Service of Ecuador

Logistics Analyst, Logistics Department

Guayaquil, Ecuador
Oct 2012 – Dec 2013

- Write out import and export research reports for other government agencies.
- Presentation of ideas for the committee dedicated to contraband eradication.
- Designed and compiled the reports for the Customs Director in his meetings with the President.
- Provided statistical information for internal users of the National Customs Service.

PUBLICATIONS

Peer Reviewed Articles

Hillberry, R., & **Zurita, C.** (2022). Commitment behaviour in the World Trade Organization Trade Facilitation Agreement. *The World Economy*, 45, 36–75. <https://doi.org/10.1111/twec.13165>

Book

Zurita, C. (2012). *Modelo Agregado de Programas de Emergencia Económica (MAPPE) de la Economía Ecuatoriana*. Samborondón, Ecuador: Universidad de Especialidades Espíritu Santo

Short Articles

Zurita, C. (2022). Key Takeaways from “Commitment behaviour in the World Trade Organization Trade Facilitation Agreement.” *Purdue Agricultural Economics Report*, PAER-2022-21. Purdue University.

WORKING PAPERS

Zurita, C. (2022). Is the Gravity Model a Power Law?: Evidence from Colombia.

Zurita, C., Foster, K., Baributsa, D., Donovan, N, & Parra-Salinas, C. (2022). Coffee Storage in Hermetic Bags and its Influence on Prices and Sensory Scores. *Submitted to Revista de Ciencias Agrícolas*.

PRESENTATIONS & CONFERENCES

Selected

Agricultural and Applied Economics Association Annual Meeting August, 2022
Presentation: Zurita, C. (2022). "Is the Gravity Model a Power Law?: Evidence from Colombia."

Agricultural and Applied Economics Association Annual Meeting August, 2021
Poster Presentation: Hillberry, R., & Zurita, C. (2022). "Commitment Behavior in the Trade Facilitation Agreement".

24th Annual Conference on Global Economic Analysis. June 23-25, 2021
Presentation: Hillberry, R., & Zurita, C. (2022). "A Cross-country Assessment of Commitment Behavior in the Trade Facilitation Agreement".

1st IU-Purdue Student Conference. April 24, 2021
Presentation: Zurita C. (2021). "Distance Elasticity of International Trade for Developing Countries."

Invited

3rd Convention of Young Iberoamerican Leaders (Santo Domingo, Dominican Republic) July 2015
Lecture: Increasing creativity and critical thinking in the classroom.

Selected Participant

AIER Harwood Graduate Colloquia on Economic Freedom and the Environment (Charleston, SC) 2021

AWARDS & SCHOLARSHIPS

III Convención de Jóvenes Líderes Iberoamericanos – Fundación Carolina (Madrid) 2017
XI Programa de Jóvenes Líderes Iberoamericanos – Fundación Carolina (Madrid, Brussels) 2013

LEADERSHIP & OUTREACH

President – Agricultural Economics Graduate Student Organization 2022 – 2023
Academic Chair – Agricultural Economics Graduate Student Organization 2021 – 2022
Development Chair – Agricultural Economics Graduate Student Organization 2020 – 2021
Vice-President – Red Iberoamericana de Jóvenes Líderes 2016 – 2017

Low-cost emergency housing construction - TECHO Ecuador 2015