Noé J Nava Curriculum Vitae

CONTACT Information Citizenship: United States of America and Mexico

**EDUCATION** 

Ph.D., Applied Economics

University of Illinois at Urbana-Champaign, IL

**B.S.**, Mathematical Economics

May 2015

Expected: May 2022

Secondary (fields)

California State University, San Bernardino, San Bernardino, CA

RESEARCH FIELDS Primary (methods)

Structural econometrics Food trade General equilibrium models Consumptic

General equilibrium models

Spatial econometrics

Consumption Eeconomics

Environmental economics

REFEREED
JOURNAL
PUBLICATIONS

1. U.S. interstate trade will mitigate the negative impact of climate change on crop profit American Journal of Agricultural Economics 00(00): 1-22.

with Prof. Sandy Dall'Erba and Zhangliang Chen. doi:10.1111/ajae.12204

- 2. The Impacts of Agroforestry on Agricultural Productivity, Ecosystem Services, and Human Well-being in Low- and Middle-income Countries: An Evidence and Gap Map 2020. Campbell Systematic Reviews 16(1): e1066. with Daniel C. Miller, Pablo J. Ordoñez, Sarah E. Brown, Samantha Forrest, Karl Hughes, and Kathy Baylis. doi:10.1002/cl2.1066
- The Conduits and Barriers to Reentry for Formerly Incarcerated Individuals in San Bernardino 2018 Journal of Prison Education and Reentry 5(1): 2-17.
   with Annika Anderson, and Patricia Cortez. doi:10.25771/sdf0-1631

# WORKING PAPERS

- 1. Measuring the impact of the Mexican sugar tax on caloric consumption. with Dr. Diansheng Dong.
- 2. Revisiting the impact of climate change on agriculture through spatiallyvarying and place-tailored Ricardian estimates with prof. Sandy Dall'Erba, Chang Cai and prof. A. Stewart Fotheringham.
- 3. A model of U.S. domestic crop trade to study state's food vulnerability to supply chain disruptions<sup>1</sup> <sup>2</sup> <sup>3</sup>

 $<sup>^1\</sup>mathrm{Most}$  Outstanding Second Year Research Paper at University of Illinois at Urbana-Champaign-ACE 2020.

<sup>&</sup>lt;sup>2</sup>The Charles M. Tiebout Prize in Regional Science 2021.

<sup>&</sup>lt;sup>3</sup>Previously titled "Who benefits from local agriculture?"

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with prof. William Ridley and prof. Sandy Dall'Erba.

# Papers in PREPARATION

- 1. Does international trade capitalize into U.S. farmland prices. with prof. William Ridley.
- 2. Market and trade implications of climate change in Midwest with Dr. Jayson Beckman.

# Research in THE NEWS

- 1. "Climate change is real;" Researchers warn extreme weather events could impact Illinois agriculture in WCIA.com
- 2. Trade Insurance in Jayson Lusk, Food and Agricultural Economist, personal blog.

# Research

# Interstate Trade as Mitigating Factor for the Effects of Climate Change Assistantships on Illinois Agriculture

January 2020 - Present

How do the interstate trade flows of Illinois farm products respond to extreme

weather events?

University of Illinois at Urbana-Champaign, IL Supervisor: Assistant Prof. William Clifton Ridley

# Work

#### Intern

#### EXPERIENCE

Department of Agriculture, U.S., Economic Research

Summer 2021

Market & Trade Economics Division Agricultural Policy and Models Branch

Washington, DC

# **Program Analyst**

Department of Agriculture, U.S., National Agricultural

Statistics Service 2016 - 2017

Environmental, Economics and Demographics

Washington, DC

#### Intern

Department of Agriculture, U.S., Rural Development. 2015 - 2016

Rural Housing Service

Washington, DC

# Fellowships AND GRANTS

•	CARES Higher	Education	Emergency	Fund	Grant (\$500)	2021

• The Charles M. Tiebout Prize in Regional Science travel grant (\$1,000) 2021

• Cleo Fitzsimmons Award (\$500) 2020 • Graduate Student Organization Travel Grant (\$65) 2019

• Agricultural and Consumer Economics Department Grant (\$400) 2019 Noé J Nava Curriculum Vitae

	<ul> <li>Marshall Scott Fellowship at Department of Agricultural and Consumer Economics (ACE) at</li> </ul>	
	<ul> <li>University of Illinois Urbana Champaign (\$4,877.85)</li> <li>Brockson Fellowship at Department of Agricultural and Consumer Economics (ACE) at University of</li> </ul>	2018
	Illinois Urbana Champaign (\$3,902.28)  • The Proactive Recruitment in Introductory	2017
	Science and Mathematics Travel Grant (\$1,000)  • The Proactive Recruitment in Introductory	2016
	Science and Mathematics Research Grant (\$2,000 stipend)  • The John & June Kennedy Economics Scholarship (\$1,500)	2015 2015
Awards and Honors	<ul> <li>The Charles M. Tiebout Prize in Regional Science</li> <li>Farm foundation Agricultural Scholar</li> <li>Most Outstanding Second Year Property Depart University of</li> </ul>	2021 2021
	• Most Outstanding Second Year Research Paper, University of Illinois at Urbana-Champaign-ACE	2020
SELECTED	Who benefits from local agriculture?	
PRESENTATIONS	Agricultural & Applied Economics Association (AAEA)	2021
	Western Regional Science Association (WRSA) North American Regional Science Council (NARSC)	2021 $2020$
	Revisiting the impact of climate change on agriculture through spatially-varying and place-tailored Ricardian estimates	
	Workshop RED in Mexico: Challenges of a New Era	2018
$\Gamma$ eaching	Teaching Assistant	
Experience	ACE 240: Personal Financial Planning Instructor: Paul B Stoddard, Senior Lecturer Lecture: 160 students	FA19
	University of Illinois at Urbana-Champaign, IL Undergraduate Credit: 4 Hours. Teaching Evaluation Scores: 5/5	
	ACE 231: Food and Agribusiness Management Instructor:Paul B Stoddard, Senior Lecturer  Lecture: 160 students University of Illinois at Urbana-Champaign, IL Undergraduate Credit: 4 Hours.	SP18
	Teaching Evaluation Scores: 5/5	
	ACE 341AMM: Issues in Agribusiness Markets and Management Instructor: Paul B Stoddard, Senior Lecturer Lecture: 20 students	FA17
	University of Illinois at Urbana-Champaign, IL Undergraduate Credit: 3 Hours.	
	Instructor: Paul B Stoddard, Senior Lecturer  Lecture: 20 students  University of Illinois at Urbana-Champaign, IL	FA1

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REFERENCES Sandy Dall'Erba, Ph.D.

Professor, Department of Agricultural and Consumer Economics

University of Illinois at Urbana-Champaign, IL

dallerba@illinois.edu

William Clifton Ridley, Ph.D.

Professor, Department of Agricultural and Consumer Economics

University of Illinois at Urbana-Champaign, IL

wridley@illinois.edu

Diansheng Dong, Ph.D.

Senior Economist

US Department of Agriculture, Economic Research Service

diansheng.dong@usda.gov

Jayson Beckman, Ph.D.

Research Agricultural Economist

US Department of Agriculture, Economic Research Service

jayson.beckman@usda.gov

PROGRAMMING LATEX, Markdown, Python, R, SQL, & Stata.

Languages Spanish & English