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

California State University, San Bernardino, San Bernardino, CA

RESEARCH FIELDS Primary (methods)

Structural econometrics
General equilibrium models
Spatial econometrics

Secondary (fields)

Climate change Domestic trade Health 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
- 3. 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. (Under review in the American Journal of Agricultural Economics) with Dr. Diansheng Dong.
- 2. Revisiting the impact of climate change on agriculture through spatially-varying and place-tailored Ricardian estimates (Under review in the Review of Environmental Economics and Policy) with prof. Sandy Dall'Erba, Chang Cai and prof. A. Stewart Fotheringham. See last version.

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> 3. Who benefits from local agriculture? (Under review in the American Journal of Agricultural Economics)^{1 2} with prof. William Ridley and prof. Sandy Dall'Erba. See last version.

Papers in PREPARATION

- 1. Does international trade capitalize into U.S. farmland prices. with prof. William Ridley.
- 2. Will climate change push crop production outside 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

Service Summer 2021

Market & Trade Economics Division Agricultural Policy and Models Branch

Washington, DC

Program Analyst

Department of Agriculture, U.S., National Agricultural

2016 - 2017 Statistics Service

Environmental, Economics and Demographics

Washington, DC

Intern

Department of Agriculture, U.S., Rural Development.

2015 - 2016

Rural Housing Service

Washington, DC

¹Most Outstanding Second Year Research Paper at University of Illinois at Urbana-Champaign-ACE 2020.

²The Charles M. Tiebout Prize in Regional Science 2021.

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Fellowships and Grants	 CARES Higher Education Emergency Fund Grant (\$500) The Charles M. Tiebout Prize in Regional Science 	2021
	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
	• Marshall Scott Fellowship at Department of	
	Agricultural and Consumer Economics (ACE) at	
	University of Illinois Urbana Champaign (\$4,877.85)	2018
	• Brockson Fellowship at Department of Agricultural	
	and Consumer Economics (ACE) at University of	
	Illinois Urbana Champaign (\$3,902.28)	2017
	• The Proactive Recruitment in Introductory	-01.
	Science and Mathematics Travel Grant (\$1,000)	2016
	• The Proactive Recruitment in Introductory	2010
	Science and Mathematics Research Grant (\$2,000 stipend)	2015
	• The John & June Kennedy Economics Scholarship (\$1,500)	2015
	The John & June Remiedy Deconomics Scholarship (\$1,000)	2010
Awards and	• The Charles M. Tiebout Prize in Regional Science	2021
Honors	• Farm foundation Agricultural Scholar	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)	2021
	North American Regional Science Council (NARSC)	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
Teaching Experience	Teaching Assistant ACE 240: Personal Financial Planning	FA19
	Instructor: Paul B Stoddard, Senior Lecturer	11110
	Lecture: 160 students	
	University of Illinois at Urbana-Champaign, IL	
	Undergraduate Credit: 4 Hours.	
	Teaching Evaluation Scores: 5/5	
	-	CD10
	ACE 231: Food and Agribusiness Management	SP18
	Instructor:Paul B Stoddard, Senior Lecturer	
	Lecture: 160 students	
	University of Illinois at Urbana-Champaign, IL	
	Undergraduate Credit: 4 Hours.	
	Teaching Evaluation Scores: 5/5	
	ACE 341AMM: Issues in Agribusiness Markets and Management	FA17

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Instructor: Paul B Stoddard, Senior Lecturer

Lecture: 20 students

University of Illinois at Urbana-Champaign, IL

Undergraduate Credit: 3 Hours. Teaching Evaluation Scores: 5/5

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, & Unix.

Languages Spanish & English