

CONTACT INFORMATION	1 (217) 305-2300 noejn2@illinois.edu https://noejn2.github.io/	405 Mumford Hall 1301 W Gregory Dr. Urbana, IL 61801
	Citizenship: United States of America and Mexico	
EDUCATION	Ph.D., Applied Economics University of Illinois at Urbana-Champaign, IL	<i>Expected:</i> May 2022
	B.S., Mathematical Economics California State University, San Bernardino, San Bernardino, CA	May 2015
RESEARCH INTERESTS	Methods Structural econometrics General equilibrium models Spatial econometrics	Fields Food trade Consumption Economics Environmental economics
REFEREED JOURNAL PUBLICATIONS	<ol style="list-style-type: none"> 1. <i>U.S. interstate trade will mitigate the negative impact of climate change on crop profit</i> 2021 American Journal of Agricultural Economics 103(5): 1720-1741. with Sandy Dall’Erba and Zhangliang Chen. doi:10.1111/ajae.12204 2. <i>The impacts of agroforestry on agricultural productivity, ecosystem services, and human well-being in low- and middle-income countries: An evidence and gap map</i> 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. <i>The conduits and barriers to reentry for formerly incarcerated individuals in San Bernardino</i> 2018 Journal of Prison Education and Reentry 5(1): 2-17. with Annika Anderson, and Patricia Cortez. doi:10.25771/sdf0-1631 	
WORKING PAPERS	<ol style="list-style-type: none"> 1. <i>A model of U.S. domestic crop trade to study state food vulnerability to supply chain disruptions (Job market paper)</i> ^{1 2 3} with William Ridley and Sandy Dall’Erba. 2. <i>The effects of taxing sugary soft beverages in Mexico: A censored QUA demand system approach. (Under review)</i> with Diansheng Dong. 	

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

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

³Previously titled *Who benefits from local agriculture?*

3. *Revisiting the impact of climate change on agriculture through spatially-varying and place-tailored Ricardian estimates* (**Under review**)
with Sandy Dall’Erba, Chang Cai and A. Stewart Fotheringham.

PAPERS IN
PREPARATION

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

TEACHING
EXPERIENCE**Teaching Assistant**

ACE 240: Personal Financial Planning FA19
Instructor: Paul B Stoddard, Senior Lecturer
Teaching Evaluation Scores: 5/5
Lecture: 160 students
University of Illinois at Urbana-Champaign, IL
Undergraduate Credit: 4 Hours.

ACE 231: Food and Agribusiness Management SP18
Instructor: Paul B Stoddard, Senior Lecturer
Teaching Evaluation Scores: 5/5
Lecture: 160 students
University of Illinois at Urbana-Champaign, IL
Undergraduate Credit: 4 Hours.

ACE 341AMM: Issues in Agribusiness Markets and Management FA17
Instructor: Paul B Stoddard, Senior Lecturer
Teaching Evaluation Scores: 5/5
Lecture: 20 students
University of Illinois at Urbana-Champaign, IL
Undergraduate Credit: 3 Hours.

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
ASSISTANTSHIPS**Interstate Trade as Mitigating Factor for the Effects of Climate Change 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: Prof. William Clifton Ridley

WORK EXPERIENCE	Intern	
	Department of Agriculture, U.S., Economic Research Service	Summer 2021
	Market & Trade Economics Division Agricultural Policy and Models Branch Kansas City, MO	
	Intern	
	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	• The Charles M. Tiebout Prize in Regional Science (\$1,000)	2021
	• Cleo Fitzsimmons Award (\$500)	2020
	• Agricultural and Consumer Economics Department Grant (\$400)	2019
	• Marshall Scott Fellowship (\$4,877.85)	2018
	• Brockson Fellowship (\$3,902.28)	2017
	• The Proactive Recruitment in Introductory Science and Mathematics Travel Grant (\$1,000)	2016
	• The Proactive Recruitment in Introductory Science and Mathematics Research Grant (\$2,000)	2015
	• The John & June Kennedy Economics Scholarship (\$1,500)	2015
AWARDS AND HONORS	• The Charles M. Tiebout Prize in Regional Science	2021
	• Farm foundation Agricultural Scholar	2021
	• Most Outstanding Second Year Research Paper, University of Illinois at Urbana-Champaign-ACE	2020
SELECTED PRESENTATIONS	A model of U.S. domestic crop trade to study state's food vulnerability to supply chain disruptions ⁴	
	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

⁴Previously titled *Who benefits from local agriculture?*

REFERENCES	<p>Sandy Dall’Erba, Ph.D. Professor, Department of Agricultural and Consumer Economics University of Illinois at Urbana-Champaign, IL dallerba@illinois.edu</p> <p>William Clifton Ridley, Ph.D. Professor, Department of Agricultural and Consumer Economics University of Illinois at Urbana-Champaign, IL wridley@illinois.edu</p> <p>Diansheng Dong, Ph.D. Senior Economist US Department of Agriculture, Economic Research Service diansheng.dong@usda.gov</p> <p>Jayson Beckman, Ph.D. Research Agricultural Economist US Department of Agriculture, Economic Research Service jayson.beckman@usda.gov</p>
PROGRAMMING	L ^A T _E X, Markdown, Python, R, SQL, & Stata.
LANGUAGES	English & Spanish