

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 FIELDS	Primary (methods) Structural econometrics General equilibrium models Spatial econometrics	Secondary (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> American Journal of Agricultural Economics 103(05): 1720-1741. with Prof. 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’s food vulnerability to supply chain disruptions</i> (Job market paper)^{1 2 3} with prof. William Ridley and prof. Sandy Dall’Erba. 2. <i>The effects of taxing sugary soft beverages in Mexico: A censored QUA demand system approach.</i> (Under review) with Dr. 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 prof. Sandy Dall’Erba, Chang Cai and prof. A. Stewart Fotheringham.

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
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: Assistant 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
Rural Housing Service
Washington, DC

2015 - 2016

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

	<ul style="list-style-type: none"> • 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 Science and Mathematics Travel Grant (\$1,000) 2016 • The Proactive Recruitment in Introductory Science and Mathematics Research Grant (\$2,000 stipend) 2015 • The John & June Kennedy Economics Scholarship (\$1,500) 2015
AWARDS AND HONORS	<ul style="list-style-type: none"> • 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	<p>A model of U.S. domestic crop trade to study state's food vulnerability to supply chain disruptions⁴</p> <ul style="list-style-type: none"> Agricultural & Applied Economics Association (AAEA) 2021 Western Regional Science Association (WRSA) 2021 North American Regional Science Council (NARSC) 2020 <p>Revisiting the impact of climate change on agriculture through spatially-varying and place-tailored Ricardian estimates</p> <ul style="list-style-type: none"> Workshop RED in Mexico: Challenges of a New Era 2018
TEACHING EXPERIENCE	<p>Teaching Assistant</p> <p>ACE 240: Personal Financial Planning FA19 Instructor: Paul B Stoddard, Senior Lecturer <i>Lecture:</i> 160 students University of Illinois at Urbana-Champaign, IL Undergraduate Credit: 4 Hours. Teaching Evaluation Scores: 5/5</p> <p>ACE 231: Food and Agribusiness Management SP18 Instructor: Paul B Stoddard, Senior Lecturer <i>Lecture:</i> 160 students University of Illinois at Urbana-Champaign, IL Undergraduate Credit: 4 Hours. Teaching Evaluation Scores: 5/5</p> <p>ACE 341AMM: Issues in Agribusiness Markets and Management FA17 Instructor: Paul B Stoddard, Senior Lecturer <i>Lecture:</i> 20 students</p>

⁴Previously titled *Who benefits from local agriculture?*

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 L^AT_EX, Markdown, Python, R, SQL, & Stata.
- LANGUAGES Spanish & English