

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 México	
EDUCATION	Ph.D., Applied Economics University of Illinois at Urbana-Champaign, IL Dissertation: Three Essays on Agricultural and Consumer Economics Committee: William Ridley (chair), Sandy Dall’Erba, Yilan Xu, and Rafael Garduño-Rivera	December 2021
	B.S., Mathematical Economics California State University, San Bernardino, San Bernardino, CA	May 2015
RESEARCH INTERESTS	Methods Structural econometrics General equilibrium models Bayesian econometrics	Fields Food systems 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 (Under review)</i> ^{1 2 3} with William Ridley and Sandy Dall’Erba. 	

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?*

2. *The effects of taxing sugary soft beverages in Mexico: A censored QUA demand system approach* (**Under review**)
with Diansheng Dong.
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. *Poverty implications of the 2021 food price escalation in México.*
Rafael Garduño-Rivera and Benjamin D.K. Wood.
2. *Tracing U.S. county-to-county domestic trade flows in grains.*
with William Ridley and Sandy Dall’Erba.
3. *Does international trade capitalize into U.S. farmland prices.*
with William Ridley.
4. *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 - December 2021		
	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	<ul style="list-style-type: none"> • The Charles M. Tiebout Prize in Regional Science (\$1,000) • Cleo Fitzsimmons Award (\$500) • Agricultural and Consumer Economics Department Grant (\$400) • Marshall Scott Fellowship (\$4,877.85) • Brockson Fellowship (\$3,902.28) • The Proactive Recruitment in Introductory Science and Mathematics Travel Grant (\$1,000) • The Proactive Recruitment in Introductory Science and Mathematics Research Grant (\$2,000) • The John & June Kennedy Economics Scholarship (\$1,500) 		2021 2020 2019 2018 2017 2016 2015 2015
AWARDS AND HONORS	<ul style="list-style-type: none"> • The Charles M. Tiebout Prize in Regional Science • Farm foundation Agricultural Scholar • Most Outstanding Second Year Research Paper, University of Illinois at Urbana-Champaign-ACE 		2021 2021 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

⁴Previously titled *Who benefits from local agriculture?*

	North American Regional Science Council (NARSC)	2020
	Revisiting the impact of climate change on agriculture through spatially-varying and place-tailored Ricardian estimates	
	North American Regional Science Council (NARSC)	2021
	Workshop RED in Mexico: Challenges of a New Era	2018
REFERENCES	<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>Sandy Dall’Erba, Ph.D. Professor, Department of Agricultural and Consumer Economics University of Illinois at Urbana-Champaign, IL dallerba@illinois.edu</p> <p>Diansheng Dong, Ph.D. Senior Economist US Department of Agriculture, Economic Research Service diansheng.dong@usda.gov</p>	
PROGRAMMING	L ^A T _E X, Markdown, Python, R, SQL, & Stata.	
LANGUAGES	English & Spanish	