

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) Climate change Domestic trade Health 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 00(00): 1-22. 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>Revisiting the impact of climate change on agriculture through spatially-varying and place-tailored Ricardian estimates</i> (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. 2. <i>Who benefits from local agriculture?</i> (Under review in the American Journal of Agricultural Economics)^{1 2} 	

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

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

with prof. William Ridley and prof. Sandy Dall'Erba.
See last version.

PAPERS IN PREPARATION

1. *Measuring the impact of the Mexican sugar tax on caloric consumption.*
with Dr. Diansheng Dong.
2. *Does international trade capitalize into U.S. farmland prices.*
with prof. William Ridley.
3. *Spatial non-stationarity impacts of future and present weather on Corn and Soybean yields in the U.S.*
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

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
	• 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	• 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	Who benefits from local agriculture?	
	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	
	<i>Lecture:</i> 160 students	
	University of Illinois at Urbana-Champaign, IL	
	Undergraduate Credit: 4 Hours.	
	Teaching Evaluation Scores: 5/5	
	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	
	ACE 341AMM: Issues in Agribusiness Markets and Management	FA17

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

L^AT_EX, Markdown, Python, R, SQL, Stata, & Unix.

LANGUAGES

Spanish & English