

## EDUCATION

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### University of California, Davis

Expected Completion: 2023

Ph.D. Agricultural and Resource Economics

Committee: Katrina K. Jessoe (co-chair), Richard J. Sexton (co-chair), and Jamie Hansen-Lewis

Dissertation: *Adaptation, Resilience, and Environmental Impacts of the Agriculture and Food Supply Chains*

### Kansas State University

2014-2018

B.S. Agricultural Economics, *summa cum laude*

## PEER-REVIEWED PUBLICATIONS

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“Organic Grains and Livestock: Factors That Influence Outcomes in Thinly Traded Markets.” With Tina L. Saitone, Richard J. Sexton, Sharon Raszap Skorbiansky, and Suzanne Thornsby. United States Department of Agriculture Economic Research Service. *ERR*-303. (2022)

## WORKING PAPERS

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“Costs of Nitrate Pollution in Drinking Water”

“External Costs of Climate Change Adaptation: Agricultural Wells and Access to Drinking Water” (with Ellen Bruno, Nick Hagerty, and Katrina Jessoe)

“Market Structure and Resilience of the Food Supply Chain Under Extreme Events” (with Meilin Ma and Richard J. Sexton) *R&R from AJAE*

“The Impact of the ASEAN Economic Community on Agricultural Trade” (with Pattawee Puangchit)

## GRANTS

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Henry A. Jastro Graduate Research Scholarship Award - \$3,000	2022
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USDA Rural and Resource Economics Division - \$25,000 with Aaron Horzencik (USDA) and Katrina Jessoe	2021
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Giannini Foundation for Agricultural Economics - \$29,968.12 with Katrina Jessoe	2021
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King Climate Action Initiative (K-CAI) - \$7,560 with Ellen Bruno, Nick Hagerty, and Katrina Jessoe	2021
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USDA COVID-19 Research - \$50,000 with Richard J. Sexton	2020
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## PRESENTATIONS

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UC Davis Agricultural Economics Workshop

“Costs of Nitrate Pollution in Drinking Water”, November 2022

NIFA SAS Groundwater Symposium in Davis, CA

“Water Quality and Water Access in Rural Communities”, November 2022

Heartland Workshop on Environmental and Resource Economics in Champaign, IL,

“The Costs of Nitrate Pollution in Drinking Water”, October 2022

Camp Resources XXVIII in Asheville, NC,

“The Costs of Nitrate Pollution in Drinking Water”, August 2022

Agriculture and Applied Economics Association Annual Meeting in Anaheim, CA,

“The Costs of Nitrate Pollution in Drinking Water”, August 2022

Agriculture and Applied Economics Association Annual Meeting in Anaheim, CA,

“Consequences of Climate Change Adaptation: Agricultural Wells and Access to Drinking Water”, August 2022

Agriculture and Applied Economics Association Annual Meeting in Anaheim, CA,

“Market Structure and Resilience of the Food Supply Chain Under Extreme Events”, August 2022

Association of Environmental and Resource Economists Summer Conference in Miami, FL,

“The Costs of Nitrate Pollution in Drinking Water”, June 2022

SSC-76 Economics and Management of Risk in Agriculture and Natural Resources in Kansas City, MO,

“Market Structure and Resilience of the Food Supply Chain Under Extreme Events, April 2022

Agricultural and Applied Economics Association Annual Meeting in Washington D.C.

“The Impact of Walmart Super-centers on Local Grocery Stores in Kansas”, August 2018

## TEACHING EXPERIENCE

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Financial Economics (UC Davis) with Jens Hilscher	2019,2020
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Farm Management (UC Davis) with Henry House	2019
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Intermediate Microeconomics (UC Davis) with Holly Liu	2018
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Agricultural Policy (KSU) with Barry Flichbaugh	2016
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General Agriculture (KSU) with Sharon Thielen	2015
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## REFeree SERVICES

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*Western Economic Forum*

## SERVICE & AWARDS

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Scott McNiven Community Service Award	2022
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Ag and Resource Economics GSA President	2021-2022
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Diversity and Inclusion in Research, Education, and Career Training Program	2021-2022
- Student Cafe Coordinator	

- Anti-Racism Mentoring Committee	
- Graduate Inclusive Education and Mentoring Training (GET) workshop.	
Undergraduate and Master's Student Research Mentor (2 students)	2020-2022
Bwoga Elementary Library Project - Development and Economic Analyst	2020-Present
WAEA Outstanding Senior (KSU)	2018
College of Agriculture Student of the Year (KSU)	2017-2018
National Association of State Departments of Agriculture Student Fellow	2018

## CONSULTING & OTHER ECONOMIC WORK

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UC Davis Agricultural Water Center	2022-Present
Litigation Consulting - <i>Hoppe Law Group</i>	2021
Research Assistant (UC Davis)	
with Katrina Jessoe	2021-Present
with Richard Sexton	2018-Present
Center for Risk Management (KSU)	2017
AgManager Report: <i>Health Effects and Recalls of Beef E. coli from 2010-2015</i>	
Economist Intern- <i>Kansas Department of Agriculture</i>	2017-2018
Kansas Food & Agriculture Policy Fellowship	2016-2018
College of Agriculture (KSU) Honor's Thesis	2015-2018

## REFERENCES

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### **Richard J. Sexton**

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UC Davis  
Ag and Resource Economics  
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### **Katrina K. Jessoe**

Associate Professor  
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### **Aaron Smith**

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Economics  
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