Jared P. Hutchins

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CONTACT Information Department of Agricultural and Consumer Economics

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August 2020 to Present

Urbana, IL 61801

ACADEMIC APPOINTMENTS Assistant Professor

Department of Agricultural and Consumer Economics

University of Illinois at Urbana-Champaign

EDUCATION

University of Wisconsin-Madison, Madison, WI

Ph.D., Agricultural and Applied Economics, 2020

American University, Washington, DC

B.S., Economics, 2013

Publications

Kalaitzandonakes, Maria, Jared Hutchins, and Gerald Mashange "Do Consumers Value Diversity in Agriculture? A Choice Experiment" Applied Economics Perspectives and Policy In Press

Hutchins, Jared, and Andrew J. Van Leuven "Data Visualization in Applied Economics Instruction and Outreach" *Applied Economics Teaching Resources* In Press

Hutchins, Jared P, and Jacopo DeMarinis "King and Cochrane: The Technological Treadmill and Racial Inequity in US Agriculture" *Applied Economics Perspectives and Policy* 1–21. https://doi.org/10.1002/aepp.13533

Hutchins, Jared P, and Scott H. Irwin. 2025. "Productivity Growth from Genetic Improvement: Evidence from Soybean Trial Data" American Journal of Agricultural Economics 1–21. https://doi.org/10.1111/ajae.12555

Hutchins, Jared P, Marin Skidmore, and Derek Nolan. 2025. "Vulnerability of US Dairy Farms to Extreme Heat" Food Policy 131, 102821.

Hutchins, Jared P, Yating Gong, and Xiadong Du. 2023. "The Role of Animal Breeding in Productivity Growth: Evidence from Wisconsin Dairy Farms." *American Journal of Agricultural Economics* 106(1): 286–305. https://doi.org/10.1111/ajae.12374

Hutchins, Jared P, and Brent Hueth. 2023. "100 Years of Data Sovereignty: Cooperative Data Governance and Innovation in US Dairy." *Applied Economics Perspectives and Policy* 45(3), 1551–1576 https://doi.org/10.1002/aepp.13339

Hutchins, Jared P. 2023. "The US Farm Credit System and Agricultural Development: Evidence from an Early Expansion, 1920-1940" American Journal of Agricultural Economics 105(1):3-26. https://doi.org/10.1111/ajae.12290

Hutchins, Jared P, and Brent Hueth. 2022. "Supply Response in Dairy Farming: Evidence from Monthly, Animal-Level Data." Journal of Agricultural and Resource Economics 46(2):38–57

Hutchins, Jared P, Brent Hueth, and Guilherme Rosa. 2021. "Quantifying Heterogeneous Returns to Genetic Selection: Evidence from Wisconsin Dairies." *Economics of Research and Innovation in Agriculture, National Bureau of Economic Research* ed. Petra Moser (Chicago: University of Chicago Press, 2021)

Working Papers	"Data Visualization in Applied Economics: Instruction and Outreach" Revise and Resubmit with Andrew Van Leuven		
	"Heterogeneous Asset Replacement with Failure Costs: An Empirical Model of Livestock Replacement" Under Review		
	"Information Provision and Externalities: the Impact of Genomic Testing on the Dairy Industry" with Victor Funes Leal		
	"The Impact of Information on Input Market Pricing: Evidence from a Bull Market"		
	"The Contribution of Soil Productivity to Farmland Value in Illinois" $with\ Ivan\ Flores$ and $Bruce\ Sherrick$		
	"Cooperative Formation and Immigration: The Case of Co in the US Dairy Industry" with Ziad Sabbah Alian	w-Testing Associations	
SELECTED CURRENT PROJECTS	"A Lamb Without Blemish: Demand for Sheep Coat Color in Sierra Leone" with Paul McNamara, Sheku Moiforay, and Roland Suluku		
	"Illinois Dairy Breeding Practices and Costs" with Briley Lenkaitis, Derek Nolan, Phil Cardoso, and Courtney Hayes		
	"Public Variety Trials for Illinois Soybeans: Is Participation Declining?"		
Awards and Honors	AJAE Outstanding Article Award American Journal of Agricultural Economics Agricultural and Applied Economics Association	July 2024	
	Outstanding Research Award Agricultural Finance and Management Section Agricultural and Applied Economics Association	July 2024	
	Teaching Award of Merit North American Colleges and Teachers of Agriculture	April 2024	
	Best Paper Presentation, PhD Student Research Colloquium Agricultural and Applied Economics University of Wisconsin-Madison	December 2017	
	Barbara and Thomas Lyon Scholarship UW Center for Cooperatives Agricultural and Applied Economics University of Wisconsin-Madison	May 2017	
Grants	University of Illinois at Urbana-Champaign		

The Role of Cooperative Formation and Immigration	2024-2025
in the Development of the US Dairy Sector.	\$25,675
Campus Research Board	

Climate Change and the Livestock Sector:	2021-2023
Impacts and Adaptation in the US Dairy Sector	\$35,000
Contan for the Economics of Sustainability (CEOS) Seed Cront	

Center for the Economics of Sustainability (CEOS) Seed Grant $\,$

Demand for Genetic Traits on US Dairy Farms and their Implications for Profitability and Sustainability Future Interdisciplinary Research Explorations (FIRE) Seed Grant $2021\text{-}2023 \\ \$60,\!000$

Invited Talks	"The Impact of Information on Input Market Pricing: Evidence from a Bull Market" Michigan State University	August 2024 East Lansing, MI
	"New Product Characteristics and Agricultural Input Markets: Evidence from US Dairy Bull Prices" The Ohio State University	October 2023 Columbus, OH
	"A Tale of Two States: Decomposing Production Trends in the US Dairy Sector" National Workshop for Dairy Economists and Policy Analysts	October 2023 Madison, WI (remotely)
	"What Helps Genetic Improvement Programs Succeed? Lessons from US History" International Food Security Symposium	April 2023 Champaign, IL
	"Data Governance in Digital Agriculture: Lessons from the US Dairy Sector" Cornell Institute for Digital Agriculture	March 2023 Ithaca, NY (remotely)
	"Do Livestock Producers Use Selection Indices?: Evidence from US Dairy Bull Prices" Kansas State University	February 2023 Manhattan, KS
	"Information Public Goods and Agricultural Innovation: A Case Study of the US Dairy Sector" West Africa Conference on Digital Public Goods and Cybersecur	May 2022 Freetown, Sierra Leone city
	"Heterogeneous Asset Replacement with Failure Costs: An Empirical Model of Livestock Replacement" Iowa State University	October 2021 Aimes, IA
	"Innovation Through Cooperative Data Governance: The Case of the US Dairy Sector" USDA Economic Research Service	July 2021 Kansas City, MO
Conference Presentations	"Do Livestock Producers Use Selection Indices?: Evidence from US Dairy Bull Prices" International Consortium on Applied Bioeconomy Research (ICABR) 27th Annual Meeting	July 2023 Buenos Aires, Argentina
	"Innovation Through Cooperative Data Governance: The Case of the US Dairy Sector" NC1034 Annual Meeting	December 2021 Online
	"Milked for All They Are Worth: A Dynamic Discrete Choice Analysis of Animal Replacement" Paper presented at AAEA Annual Meeting lightning session	August 2019 St. Louis, MO
	"Quantifying Heterogeneous Returns to Genetic Selection: Evidence from Wisconsin Dairies" Paper presented at NBER conference on Economics of Research and Innovation in Agriculture	May 2019 Washington, DC

Paper presented at NC-1177 Conference

"Supply Response in Dairy Farming:

Evidence from Monthly Cow-Level Data"

Poster presented ar AAEA Annual Meeting

Uly 2018

Washington, DC

"Production Credit Associations and Agricultural Productivity Change in the United States, 1920-1940"

October 2018

St. Louis, MO

Teaching EXPERIENCE University of Illinois at Urbana-Champaign

ACE 456: Agricultural Policy

Instructor

ACE 592 SAE: Data Science for Applied Economics

Instructor, GitHub Repository

Shepherd's Cross with Njala University

Small Ruminant Animal Husbandry and Herd Health

Instructor and Facilitator

University of Wisconsin-Madison

AAE 322 Commodity Markets with Xiaodong Du

Teaching Assistant

Dominico American Society of Queens

Basic English

ESL Instructor

Professional EXPERIENCE

Research Assistant

Department of Agricultural and Applied Economics

University of Wisconsin-Madison

Supervisor: Brent Hueth

December 2018 to May 2019 Consultant

Inter-American Development Bank

Washington, DC

Research Intern

Inter-American Development Bank

Washington, DC

Supervisor: Paul Winters

Spring 2021 - Current

March 2019

Njala, Sierra Leone

Spring 2017

Madison, WI

May to July 2011 New York, NY

May 2015 to June 2020

January to May 2013