

# Jared P. Hutchins

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CONTACT INFORMATION	Department of Agricultural and Consumer Economics University of Illinois at Urbana-Champaign 1301 W Gregory Dr, 312 Mumford Hall Urbana, IL 61801	Email: <a href="mailto:jhtchns2@illinois.edu">jhtchns2@illinois.edu</a> Site: <a href="http://jaredphutchins.com">jaredphutchins.com</a>
ACADEMIC APPOINTMENTS	<b>Assistant Professor</b> Department of Agricultural and Consumer Economics University of Illinois at Urbana-Champaign	August 2020 to Present
EDUCATION	<b>University of Wisconsin-Madison</b> , Madison, WI  Ph.D., Agricultural and Applied Economics, 2020  <b>American University</b> , Washington, DC  B.S., Economics, 2013	
PUBLICATIONS	Hutchin, Jared P, Victor Funes Leal 2025 “After One Decade of Genomic Testing, Are Milk Yields Being Impacted?” <i>Choices</i> In Press  Hutchins, Jared, and Andrew J. Van Leuven. 2025. “Data Visualization in Applied Economics Instruction and Outreach” <i>Applied Economics Teaching Resources</i> <a href="https://doi.org/10.71162/aetr.482854">https://doi.org/10.71162/aetr.482854</a>  Kalaitzandonakes, Maria, Jared Hutchins, and Gerald Mashange. 2025. “Do Consumers Value Diversity in Agriculture? A Choice Experiment” <i>Applied Economics Perspectives and Policy</i> 1–13. <a href="https://doi.org/10.1002/aepp.70017">https://doi.org/10.1002/aepp.70017</a> .  Hutchins, Jared P, and Jacopo DeMarinis. 2025. “King and Cochrane: The Technological Treadmill and Racial Inequity in US Agriculture” <i>Applied Economics Perspectives and Policy</i> 1–21. <a href="https://doi.org/10.1002/aepp.13533">https://doi.org/10.1002/aepp.13533</a>  Hutchins, Jared P, and Scott H. Irwin. 2025. “Productivity Growth from Genetic Improvement: Evidence from Soybean Trial Data” <i>American Journal of Agricultural Economics</i> 1–21. <a href="https://doi.org/10.1111/ajae.12555">https://doi.org/10.1111/ajae.12555</a>  Hutchins, Jared P, Marin Skidmore, and Derek Nolan. 2025. “Vulnerability of US Dairy Farms to Extreme Heat” <i>Food Policy</i> 131, 102821. <a href="https://doi.org/10.1016/j.foodpol.2025.102821">https://doi.org/10.1016/j.foodpol.2025.102821</a> .  Hutchins, Jared P, Yating Gong, and Xiadong Du. 2023. “The Role of Animal Breeding in Productivity Growth: Evidence from Wisconsin Dairy Farms.” <i>American Journal of Agricultural Economics</i> 106(1): 286–305. <a href="https://doi.org/10.1111/ajae.12374">https://doi.org/10.1111/ajae.12374</a>  Hutchins, Jared P, and Brent Hueth. 2023. “100 Years of Data Sovereignty: Cooperative Data Governance and Innovation in US Dairy.” <i>Applied Economics Perspectives and Policy</i> 45(3), 1551–1576 <a href="https://doi.org/10.1002/aepp.13339">https://doi.org/10.1002/aepp.13339</a>  Hutchins, Jared P. 2023. “The US Farm Credit System and Agricultural Development: Evidence from an Early Expansion, 1920-1940” <i>American Journal of Agricultural Economics</i> 105(1):3–26. <sup>1</sup> <a href="https://doi.org/10.1111/ajae.12290">https://doi.org/10.1111/ajae.12290</a>	

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<sup>1</sup> Awarded AJAE Outstanding Article Award for 2023

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)

OUTREACH  
PUBLICATIONS

Skidmore, M. and J. Hutchins. "Extreme Heat Leads to Yield Losses for Midwestern Dairy Producers." farmdoc daily (15):56, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, March 26, 2025.

Coppess, J. and J. Hutchins. "Farm Policy and the Brief Saga of Soybeans, Part 1." farmdoc daily (13):217, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, November 30, 2023.

Hutchins, J. and J. Janzen. "Production Trends in the US Dairy Sector." farmdoc daily (13):198, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, October 30, 2023.

Coppess, J. and J. Hutchins. "Farm Bill 2023: Is There Bad Medicine in Base Acres and Reference Prices?" farmdoc daily (13):158, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, August 31, 2023.

WORKING  
PAPERS

**"Market Valuations of Dairy Bull Characteristics and the Role of Selection Indices"**  
Revise and Resubmit at *Journal of Agricultural and Resource Economics*

**"Cooperative Formation and European Immigration: The Case of Cow-Testing Associations in the United States Dairy Industry"** with Ziad Sabbah Alian  
Revise and Resubmit at *European Journal of Economics History*

**"Information Provision and Externalities: the Impact of Genomic Testing on the Dairy Industry"** with Victor Funes Leal  
Revise and Resubmit at *American Journal of Agricultural Economics*

**"Heterogeneous Asset Replacement with Failure Costs: An Empirical Model of Livestock Replacement"** Under Review

**"Valuation of Soil Productivity in Farmland Prices"** with Ivan Flores, Joseph Janzen, and Bruce Sherrick  
Under Review

**"The Impact of Information on Input Market Pricing: Evidence from a Bull Market"**

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	<b>AJAE Outstanding Article Award</b> American Journal of Agricultural Economics Agricultural and Applied Economics Association	July 2024
	<b>Outstanding Research Award</b> Agricultural Finance and Management Section Agricultural and Applied Economics Association	July 2024
	<b>Teaching Award of Merit</b> North American Colleges and Teachers of Agriculture	April 2024
	<b>Best Paper Presentation, PhD</b> Student Research Colloquium Agricultural and Applied Economics University of Wisconsin-Madison	December 2017
	<b>Barbara and Thomas Lyon Scholarship</b> UW Center for Cooperatives Agricultural and Applied Economics University of Wisconsin-Madison	May 2017
GRANTS	<b>University of Illinois at Urbana-Champaign</b>	
	<i>The Role of Cooperative Formation and Immigration in the Development of the US Dairy Sector.</i> Campus Research Board	2024-2025 \$25,675
	<i>Climate Change and the Livestock Sector: Impacts and Adaptation in the US Dairy Sector</i> Center for the Economics of Sustainability (CEOS) Seed Grant	2021-2023 \$35,000
	<i>Demand for Genetic Traits on US Dairy Farms and their Implications for Profitability and Sustainability</i> Future Interdisciplinary Research Explorations (FIRE) Seed Grant	2021-2023 \$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 Cybersecurity	May 2022 Freetown, Sierra Leone
"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
"Production Credit Associations and Agricultural Productivity Change in the United States, 1920-1940" Paper presented at NC-1177 Conference	October 2018 St. Louis, MO
"Supply Response in Dairy Farming: Evidence from Monthly Cow-Level Data" Poster presented ar AAEA Annual Meeting	July 2018 Washington, DC

TEACHING  
EXPERIENCE

**University of Illinois at Urbana-Champaign**  
ACE 456: Agricultural Policy  
Instructor  
  
ACE 592 SAE: Data Science for Applied Economics  
Instructor, [GitHub Repository](#)

Spring 2021 - Current

**Shepherd's Cross with Njala University**  
Small Ruminant Animal Husbandry and Herd Health  
Instructor and Facilitator

March 2019  
Njala, Sierra Leone

**University of Wisconsin-Madison**  
AAE 322 Commodity Markets with Xiaodong Du  
Teaching Assistant

Spring 2017  
Madison, WI

**Dominico American Society of Queens**  
Basic English  
ESL Instructor

May to July 2011  
New York, NY

PROFESSIONAL  
EXPERIENCE

**Research Assistant**  
Department of Agricultural and Applied Economics  
University of Wisconsin-Madison  
Supervisor: Brent Hueth

May 2015 to June 2020

**Consultant**  
Inter-American Development Bank  
Washington, DC

December 2018 to May 2019

**Research Intern**  
Inter-American Development Bank  
Washington, DC  
Supervisor: Paul Winters

Janaury to May 2013