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

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 1—26 https://doi.org/10.1002/aepp.13339

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* 1—20 https://doi.org/10.1111/ajae.12374

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* ed. Petra Moser (Chicago: University of Chicago Press, 2021)

Working Papers "Heterogeneous Asset Replacement with Failure Costs: An Empirical Model of Livestock Replacement" In Submission

"Productivity Growth from Genetic Improvement: Evidence from Soybean Trial Data" $with\ Scott\ Irwin$

"Climate Change and the Livestock Sector: Impacts and Adaptation in the US Dairy Sector" with Marin Skidmore and Derek Nolan

"Do Livestock Producers Use Selection Indices?: Evidence from US Dairy Bull Prices"

Current
PROJECTS

"The Price of Fame: The Effect of Award-Winning Pedigrees on the Price of Livestock Genetics" with Victor Funes

"Public Variety Trials for Illinois Soybeans: Is Participation Declining?"

"Preferences for Coat Color in the Ceremonial Sheep Market in Sierra Leone" with Paul McNamara, Sheku Moiforay, and Roland Suluku

Grants

University of Illinois at Urbana-Champaign

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

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

INVITED TALKS

"What Helps Genetic Improvement Programs Succeed? y April 2023 Lessons from US History" Champaign, IL

International Food Security Symposium

"Data Governance in Digital Agriculture: March 2023 Lessons from the US Dairy Sector" Zoom Cornell Institute for Digital Agriculture

"Do Livestock Producers Use Selection Indices?: February 2023 Evidence from US Dairy Bull Prices" Manhattan, KS

Kansas State University

"Information Public Goods and Agricultural Innovation: May 2022
A Case Study of the US Dairy Sector" Freetown, Sierra Leone

West Africa Conference on Digital Public Goods and Cybersecurity

"Heterogeneous Asset Replacement with Failure Costs: October 2021
An Empirical Model of Livestock Replacement" Aimes, IA
Iowa State University

"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?: July 2023 Evidence from US Dairy Bull Prices" Buenos Aires, Argentina

International Consortium on Applied Bioeconomy Research

(ICABR) 27th Annual Meeting

"Innovation Through Cooperative Data Governance: December 2021 The Case of the US Dairy Sector" Online

NC1034 Annual Meeting

"Milked for All They Are Worth:

A Dynamic Discrete Choice Analysis of Animal Replacement"

St. Louis, MO
Paper presented at AAEA Annual Meeting lightning session

"Quantifying Heterogeneous Returns to Genetic Selection: May 2019 Evidence from Wisconsin Dairies" Washington, DC

Paper presented at NBER conference on

Economics of Research and Innovation in Agriculture

"Production Credit Associations and Agricultural Productivity Change in the United States, 1920-1940" St. Louis, MO Paper presented at NC-1177 Conference "Supply Response in Dairy Farming: July 2018 Evidence from Monthly Cow-Level Data" Washington, DC Poster presented ar AAEA Annual Meeting Teaching University of Illinois at Urbana-Champaign EXPERIENCE ACE 456: Agricultural Policy Spring 2021 - Current Instructor ACE 592 SAE: Data Science for Applied Economics Instructor, GitHub Repository Shepherd's Cross with Njala University March 2019 Small Ruminant Animal Husbandry and Herd Health Njala, Sierra Leone Instructor and Facilitator University of Wisconsin-Madison Spring 2017 AAE 322 Commodity Markets with Xiaodong Du Madison, WI Teaching Assistant Dominico American Society of Queens May to July 2011 Basic English New York, NY ESL Instructor AWARDS AND Best Paper Presentation, PhD December 2017 Student Research Colloquium Honors Agricultural and Applied Economics University of Wisconsin-Madison Barbara and Thomas Lyon Scholarship May 2017 UW Center for Cooperatives Agricultural and Applied Economics University of Wisconsin-Madison Professional Research Assistant May 2015 to June 2020 Department of Agricultural and Applied Economics EXPERIENCE University of Wisconsin-Madison Supervisor: Brent Hueth December 2018 to May 2019 Consultant Inter-American Development Bank Washington, DC

October 2018

January to May 2013

Research Intern Inter-American Development Bank

Washington, DC

Supervisor: Paul Winters