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" $with\ Scott\ Irwin$

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

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

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

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

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 "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: July 2021

The Case of the US Dairy Sector" Kansas City, MO

USDA Economic Research Service

CONFERENCE "Do Livestock Producers Use Selection Indices?: July 2023

Presentations 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: August 2019

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 October 2018

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

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

Best Paper Presentation, PhD Honors Student Research Colloquium

AWARDS AND

Agricultural and Applied Economics University of Wisconsin-Madison

Barbara and Thomas Lyon Scholarship May 2017

March 2019

Spring 2017

Madison, WI

May to July 2011

New York, NY

December 2017

Njala, Sierra Leone

UW Center for Cooperatives

Agricultural and Applied Economics University of Wisconsin-Madison

Professional Research Assistant May 2015 to June 2020

EXPERIENCE Department of Agricultural and Applied Economics

University of Wisconsin-Madison

Supervisor: Brent Hueth

Consultant December 2018 to May 2019

Inter-American Development Bank

Washington, DC

Research Intern January to May 2013

Inter-American Development Bank

Washington, DC

Supervisor: Paul Winters