

Jared P. Hutchins

Updated: 11/3/2023

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: jhtchns2@illinois.edu Site: jaredphutchins.com
ACADEMIC APPOINTMENTS	Assistant Professor Department of Agricultural and Consumer Economics University of Illinois at Urbana-Champaign	August 2020 to Present
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." <i>Applied Economics Perspectives and Policy</i> 1—26 https://doi.org/10.1002/aep.13339 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> 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" <i>American Journal of Agricultural Economics</i> 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." <i>Journal of Agricultural and Resource Economics</i> 46(2):38–57 Hutchins, Jared P, Brent Hueth, and Guilherme Rosa. 2021. "Quantifying Heterogeneous Returns to Genetic Selection: Evidence from Wisconsin Dairies." <i>Economics of Research and Innovation in Agriculture</i> 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" <i>with Scott Irwin</i> "Climate Change and the Livestock Sector: Impacts and Adaptation in the US Dairy Sector" <i>with Marin Skidmore and Derek Nolan</i> "Do Livestock Producers Use Selection Indices?: Evidence from US Dairy Bull Prices"	

CURRENT PROJECTS	<p>“The Price of Fame: The Effect of Award-Winning Pedigrees on the Price of Livestock Genetics” <i>with Victor Funes</i></p> <p>“Public Variety Trials for Illinois Soybeans: Is Participation Declining?”</p> <p>“Preferences for Coat Color in the Ceremonial Sheep Market in Sierra Leone” <i>with Paul McNamara, Sheku Moiforay, and Roland Suluku</i></p>	
GRANTS	<p>University of Illinois at Urbana-Champaign</p> <p><i>Climate Change and the Livestock Sector:</i> 2021-2023 <i>Impacts and Adaptation in the US Dairy Sector</i> \$35,000 Center for the Economics of Sustainability (CEOS) Seed Grant</p> <p><i>Demand for Genetic Traits on US Dairy Farms</i> 2021-2023 <i>and their Implications for Profitability and Sustainability</i> \$60,000 Future Interdisciplinary Research Explorations (FIRE) Seed Grant</p>	
INVITED TALKS	<p>“New Product Characteristics and Agricultural Input Markets: Evidence from US Dairy Bull Prices ” October 2023 The Ohio State University Columbus, OH</p> <p>“A Tale of Two States: Decomposing Production Trends in the US Dairy Sector ” October 2023 National Workshop for Dairy Economists and Policy Analysts Madison, WI (remotely)</p> <p>“What Helps Genetic Improvement Programs Succeed? Lessons from US History ” April 2023 International Food Security Symposium Champaign, IL</p> <p>“Data Governance in Digital Agriculture: Lessons from the US Dairy Sector ” March 2023 Cornell Institute for Digital Agriculture Zoom</p> <p>“Do Livestock Producers Use Selection Indices?: Evidence from US Dairy Bull Prices” February 2023 Kansas State University Manhattan, KS</p> <p>“Information Public Goods and Agricultural Innovation: A Case Study of the US Dairy Sector” May 2022 West Africa Conference on Digital Public Goods and Cybersecurity Freetown, Sierra Leone</p> <p>“Heterogeneous Asset Replacement with Failure Costs: An Empirical Model of Livestock Replacement” October 2021 Iowa State University Aimes, IA</p> <p>“Innovation Through Cooperative Data Governance: The Case of the US Dairy Sector” July 2021 USDA Economic Research Service Kansas City, MO</p>	
CONFERENCE PRESENTATIONS	<p>“Do Livestock Producers Use Selection Indices?: Evidence from US Dairy Bull Prices” July 2023 International Consortium on Applied Bioeconomy Research (ICABR) 27th Annual Meeting Buenos Aires, Argentina</p> <p>“Innovation Through Cooperative Data Governance: The Case of the US Dairy Sector” December 2021 NC1034 Annual Meeting Online</p>	

	<p>“Milked for All They Are Worth: A Dynamic Discrete Choice Analysis of Animal Replacement” Paper presented at AAEA Annual Meeting lightning session</p> <p>“Quantifying Heterogeneous Returns to Genetic Selection: Evidence from Wisconsin Dairies” Paper presented at NBER conference on Economics of Research and Innovation in Agriculture</p> <p>“Production Credit Associations and Agricultural Productivity Change in the United States, 1920-1940” Paper presented at NC-1177 Conference</p> <p>“Supply Response in Dairy Farming: Evidence from Monthly Cow-Level Data” Poster presented at AAEA Annual Meeting</p>	<p>August 2019 St. Louis, MO</p> <p>May 2019 Washington, DC</p> <p>October 2018 St. Louis, MO</p> <p>July 2018 Washington, DC</p>
TEACHING EXPERIENCE	<p>University of Illinois at Urbana-Champaign ACE 456: Agricultural Policy Instructor</p> <p>ACE 592 SAE: Data Science for Applied Economics Instructor, GitHub Repository</p> <p>Shepherd’s Cross with Njala University Small Ruminant Animal Husbandry and Herd Health Instructor and Facilitator</p> <p>University of Wisconsin-Madison AAE 322 Commodity Markets with Xiaodong Du Teaching Assistant</p> <p>Dominico American Society of Queens Basic English ESL Instructor</p>	<p>Spring 2021 - Current</p> <p>March 2019 Njala, Sierra Leone</p> <p>Spring 2017 Madison, WI</p> <p>May to July 2011 New York, NY</p>
AWARDS AND HONORS	<p>Best Paper Presentation, PhD Student Research Colloquium Agricultural and Applied Economics University of Wisconsin-Madison</p> <p>Barbara and Thomas Lyon Scholarship UW Center for Cooperatives Agricultural and Applied Economics University of Wisconsin-Madison</p>	<p>December 2017</p> <p>May 2017</p>
PROFESSIONAL EXPERIENCE	<p>Research Assistant Department of Agricultural and Applied Economics University of Wisconsin-Madison Supervisor: Brent Hueth</p> <p>Consultant Inter-American Development Bank Washington, DC</p> <p>Research Intern Inter-American Development Bank Washington, DC Supervisor: Paul Winters</p>	<p>May 2015 to June 2020</p> <p>December 2018 to May 2019</p> <p>January to May 2013</p>