

CHEN-TI CHEN

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PROFESSIONAL APPOINTMENTS

The Ohio State University 2023 Aug.–
Assistant Professor, Department of Agricultural, Environmental, and Development Economics

Cornell University 2021 Jun.–2023 May
Postdoctoral Research Associate, Dyson School of Applied Economics and Management
and Cornell Lab of Ornithology

EDUCATION

Ph.D., Economics, Iowa State University, 2021

M.S., Agricultural & Resource Economics, University of California, Davis, 2015

B.S., Agricultural Economics, National Taiwan University, 2012

PEER-REVIEWED PUBLICATIONS

Chen, C.-T., G.E. Lade, J.M. Crespi, and D.A. Keiser. 2025. **Size-Based Regulation and Water Quality: Evidence from the Iowa Hog Industry.** *American Journal of Agricultural Economics.* 1-27.

Xiong, T., W. Zhang, and C.-T. Chen. 2021. **A Fortune from Misfortune: Evidence from Hog Firms' Stock Price Responses to China's African Swine Fever.** *Food Policy.* 105: 102152.

Chen, C.-T., J.M. Crespi, W.F. Hahn, L.L. Schulz, and F.A. Taha. 2020. **Long-Run Impacts of Trade Shocks and Export Competitiveness: Evidence from the U.S. BSE Event.** *Agricultural Economics.* 51(6): 941-958.

WORKING PAPERS

Large Livestock Facilities and Farmland Values: Evidence from Competitive Bidding (with Yonjie Ji, Qinan Liu, and Wendong Zhang) *Under Review*

Quantifying the Benefits of the Conservation Reserve Program for Grassland Birds (with Alison Johnston, Catherine Kling, Tianjiao Mei, Amanda Rodewald, and Ivan Rudik) *Under Review*

SELECTED WORK IN PROGRESS

Hog Production and Environmental Quality: Evidence from Taiwan's Foot-and-Mouth Disease Outbreak in 1997 (With Feng-An Yang)

Property Value and Sorting Effects from Locally Undesirable Land Uses (with Yongjie Ji, Tracy Turner, and Jingke Wu)

Do Birds Help or Hurt Row Crop Yields? Plot-Level Evidence from Seed Trials (with Seungki Lee and Wendong Zhang)

The Clean Water Act and CAFOs: Effects of Regulatory Avoidance on Productivity (with Gabe Lade)

OUTREACH PUBLICATIONS

Chen, C.-T. and G. Ruff. 2026. Environmental Quality Incentives Program: A Fact Sheet for Beef Producers. *Ohio Ag Manager*, Ohio State University Extension.

Sun, Z. and C.-T. Chen. 2025. Economic Perspective on the U.S. Livestock Market. *AEDE Bulletins*, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 17 October 2025.

Chen, C.-T., J.M. Crespi, and Y. Ji. 2025. The United States' Competitive Positions in Beef, Corn, Pork, Soy, and Wheat Exports: 1980-2023. *CARD Agricultural Policy Review*, Winter 2025.

Chen, C.-T., J.M. Crespi, and Y. Ji. 2021. The United States' Competitive Positions in Beef, Corn, Pork, Soy, and Wheat Exports: 1980—2019. *CARD Agricultural Policy Review*, Winter 2021.

Chen, C.-T., T. Xiong, and W. Zhang. 2020. Large Hog Companies Gain from China's Ongoing African Swine Fever. *CARD Agricultural Policy Review*, Spring 2020.

Crespi, J.M. and C.-T. Chen. 2019. The United States' Freight Competitive Position in the World Wheat Market. No. 19-PB 27. *CARD Policy Briefs*.

Crespi, J.M. and C.-T. Chen. 2019. Global Competition Made 2018 a Bad Time to Start a Trade War. *CARD Agricultural Policy Review*, Fall 2019.

Chen, C.-T., G.E. Lade. 2018. Environmental Regulation of Hog Feeding Operations. *CARD Agricultural Policy Review*, Spring 2018.

Chen, C.-T., J.M. Crespi, and L.L. Schulz. 2017. US Export Beef Competitiveness: Do Cattle Inventories Matter? *CARD Agricultural Policy Review*, Spring 2017.

TEACHING

Instructor

The Ohio State University

Advanced Agricultural Economics	2026 –
Economics of Public Policy Analysis	2024 –

Guest Lecturer

Iowa State University

Introduction to Agricultural Markets	2019
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RESEARCH FUNDING

Taiwanese Overseas Pioneers Grants

Recipient

\$30,000. Ministry of Science and Technology, Taiwan	2020
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AWARDS AND HONORS

Emerging Scholar Best Conference Paper Award. 2025.

· Do Birds Help or Hurt Row Crop Yields? Plot-Level Evidence from Seed Trials

James R. Prescott Award, Iowa State University (\$5,000). 2018.

Academic Excellence Award, National Taiwan University. 2012.

PRESENTATIONS

2026: W5133 Multistate Hatch Research Group Annual Meeting

2025: W5133 Multistate Hatch Research Group Annual Meeting; MEA Annual Meeting; AERE Summer Conference; NAREA Annual Meeting; AAEA Annual Meeting; Heartland Environmental and Resource Economics Workshop; 2025 Agricultural Outlook and Policy Conference

2024: AAEA Annual Meeting; Heartland Environmental and Resource Economics Workshop; 2024 Agricultural Outlook and Policy Conference

2022: AAEA Annual Meeting; NAREA Annual Meeting; Heartland Environmental and Resource Economics Workshop; SEA Annual Meeting

2021: AERE Summer Conference

2020: AAEA Annual Meeting; AAEA Job Market Candidate Showcase; NAREA Annual Meeting; Online Summer Workshop in Environment, Energy, and Transportation (OSWEET)

2019: AAEA Annual Meeting; Heartland Environmental and Resource Economics Workshop; Taiwan Economics Research (Academic Sinica, Taiwan)

2018: AAEA Annual Meeting

ADVISING

Ph.D. (* denotes primary/co-advisor)

Current: Rae Ju; Jingke Wu*

SERVICE

Ohio State University

Department Seminar Committee, 2024 – , Graduate Seminar, 2025

Professional

AAEA Applied Risk Analysis Awards committee, 2024

Review Service

AAEA Annual Meeting (abstract); *Agricultural Economics*; AERE Summer Conference (abstract); *Agricultural and Resource Economics Review*; *American Journal of Agricultural Economics*; *Canadian Journal of Agricultural Economics*; *Food Policy*; *Journal of Agricultural and Applied Economics*; *Journal of the Agricultural and Resource Economics*; *Journal of the Agricultural and Applied Economics Association*; SEA Annual Meeting (abstract); *The Australian Journal of Agricultural and Resource Economics*

ADDITIONAL INFORMATION

Professional Associations: Agricultural & Applied Economics Association (AAEA), American Economics Association (AEA), Association of Environmental and Resource Economists (AERE)

Citizenship: Taiwan