

FEI QIN

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403 Mitch Daniels Blvd Krannert Building, Room 651, West Lafayette, Indiana 47907

RESEARCH INTERESTS

Agricultural/Food Economics, Agribusiness Marketing, Empirical Industrial Organization, Food Policy

EMPLOYMENT

Purdue University, Department of Agricultural Economics, Center for Food Demand Analysis and Sustainability (CFDAS) Postdoctoral Research Assistant	West Lafayette, IN Sep 2024 - present
Arizona State University, Morrison School of Agribusiness Postdoctoral Research Scholar	Mesa, AZ Aug 2023 - Jun 2024

EDUCATION

Purdue University Ph.D. in Agricultural Economics GPA:3.86/4.0 Dissertation: <i>Essays on Market Segmentation and Retailers' Competing Strategies</i> Committee: Dr. Steven Wu (Co-chair), Dr. Meilin Ma (Co-chair), Dr. Jayson Lusk, Dr. Stephen Martin	West Lafayette, IN Aug 2023
Shaanxi Normal University Master of Economics in Labor Economics	Xi'an, Shaanxi, China Jul 2017
Xi'an Jiaotong University Bachelor of Economics in Finance	Xi'an, Shaanxi, China Jul 2014

PUBLICATIONS

- [1] Ma, Meilin, **Fei Qin**, and Jayson L. Lusk. 2024. Retail Assortment under Demand Shocks: Evidence from the US Yogurt Market. *Journal of the Agricultural & Applied Economics Association* <https://doi.org/10.1002/jaa2.130>
- [2] Balagtas, Joseph, Joseph Cooper, Patrick McLaughlin, and **Fei Qin**. 2023. Consumer Demand for Food at Home and Food Away from Home: Understanding Economic Linkages During the Pandemic. *Applied Economic Perspectives and Policy* <https://doi.org/10.1002/aep.13361>
- [3] **Qin, Fei**, Huanmin Hu, Prashant Loyalka, Sarah-Eve Dill, and Scott Rozelle. 2022. Stuck in the Middle School Rut: Can Anything Improve Academic Achievement in Rural Chinese Middle Schools?. *Journal of Development Effectiveness* 14(4): 306-39
<https://doi.org/10.1080/19439342.2022.2067890>
- [4] Ma, Meilin, H. Holly Wang, Yizhou Hua, **Fei Qin**, and Jing Yang. 2021. African Swine Fever in China: Impacts, Responses, and Policy Implications. *Food Policy* 102: 102065.
<https://doi.org/10.1016/j.foodpol.2021.102065>

WORKING PAPERS AND WORK IN PROGRESS

- [1] **Qin, Fei**, and Meilin Ma. 2022. Unit Pricing Regulation and Retailer Responses: Evidence from the U.S. Yogurt Market. *working paper* Available at SSRN: <http://dx.doi.org/10.2139/ssrn.4153006>
- [2] **Qin, Fei**, and Steven Y. Wu. 2022. Estimating Consumer Segments and Choices from Limited Information: The Application of Machine Learning Methods. *working paper* Available at SSRN: <https://ssrn.com/abstract=4153003>
- [3] Grocery Sales Tax and Pass-Through (with Timothy J. Richards) *work in progress*.
- [4] Cost-Effectiveness of Salad Bars (with Timothy J. Richards) *work in progress*.

RESEARCH GRANTS

Grocery Sales Tax Pass-Through	\$7848
Funded by: ASU Institute for Social Science Research	2024-2025
Lead institution: Arizona State University, as PI, with Timothy J. Richards	

RESEARCH EXPERIENCE

Graduate Research Assistant by working with Dr. Meilin Ma	<i>Aug 2018 - May 2023</i>
Department of Agricultural Economics, Purdue University	
Graduate Research Assistant by working with Dr. Joseph Balagtas	<i>Aug 2020 - May 2023</i>
Department of Agricultural Economics, Purdue University, Collaborated with USDA	
Research Assistant	<i>Nov 2016 - May 2017</i>
Rural Education Action Program (REAP), Stanford University	
Graduate Research Assistant	<i>Aug 2014 - May 2017</i>
Center for Experimental Economics in Education, Shaanxi Normal University	

CONFERENCE PRESENTATIONS AND SEMINAR TALKS

*** PRESENTER AND CO-AUTHOR, ** CO-AUTHOR, * PRESENTER

- [1] Grocery Sales Tax and Pass-Through
*** AAEA Annual Conference, New Orleans LA, 2024
- [2] Retail Assortment under Demand Shocks: Evidence from the US Yogurt Market
*** AAEA Annual Conference, Washington DC, 2023; *** CES Annual Conference, Lewisburg, PA, 2024
- [3] Unit Pricing Regulation and Retailer Responses: Evidence from the U.S. Yogurt Market
*** AAEA Annual Conference, Anaheim CA, 2022; *** CAER-IFPRI Annual Conference, Virtual, 2022; *** Department of Agricultural and Applied Economics, University of Georgia, Athens GA, 2023; *** Department of Resource Economics and Environmental Sociology, University of Alberta, Edmonton AB, Canada, 2023; *** CES Annual Conference, Oklahoma City OK, 2023; *** College of Economics & Management, Huazhong Agricultural University, Virtual, 2023; *** Morrison School of Agribusiness, Arizona State University, Mesa, AZ, 2023; *** Department of Agribusiness and Agricultural Economics, University of Manitoba, Winnipeg MB, Canada, 2023

[4] Estimating Consumer Segments and Choices from Limited Information: Application of Machine Learning Methods

*** AAEA Annual Conference, Anaheim CA, 2022; *** CES Annual Conference, Wuhan China, 2023 (withdrew)

[5] Consumer Demand for Food at Home and Food Away from Home: Understanding Economic Linkages During the Pandemic

** AAEA Annual Conference, Anaheim CA, 2022

[6] African Swine Fever in China: Impacts, Responses, and Policy Implications

** AAEA Annual Conference, Virtual, 2020; ** CAER-IFPRI Annual Conference, Virtual, 2020

[7] Teacher Turnover and Academic Performance in Rural China's Junior High Schools

* China Economics Annual Conference, Ningxia, China, 2017

TEACHING AND MENTORING EXPERIENCE

Instructor

May 2024 - Jun 2024

Morrison School of Agribusiness, Arizona State University

AGB 302. *International Management and Agribusiness (online)*

Student Evaluation: 4.9/5, Enrollment: 139

Teaching Assistant and Guest Lecturer

Aug 2021 - Dec 2021

Department of Agricultural Economics, Purdue University

AGEC 516. *Mathematical Tools for Agricultural and Applied Economics*

Student Tutor of "HelpDesk"

Aug 2020 - May 2022

Graduate Student Organization, Department of Agricultural Economics, Purdue University

Student Mentor

Aug 2020 - May 2021

Graduate Student Organization, Department of Agricultural Economics, Purdue University

SELECTED HONORS AND ACHIEVEMENTS

Travel Grant, Agricultural & Applied Economics Association 2024

Local Food Economics Data Visualization Challenge Award, First Place, USDA AMS-GSS 2023

Bilsland Dissertation Fellowship, Department of Agricultural Economics, Purdue University 2022

Travel Grant (First Tier, \$750), Purdue Graduate Student Government, Purdue University 2022

Ross Fellowship, Department of Agricultural Economics, Purdue University 2021

Outstanding Graduate Student, Shaanxi Normal University 2017

National Encouragement Scholarship, Xi'an Jiaotong University 2011

ACADEMIC SERVICES AND OUTREACH

Reviewer for: Agribusiness: an International Journal (1-2), China Agricultural Economic Review (2-3), Journal of the Agricultural & Applied Economics Association (2-2), American Journal of Agricultural Economics (1-1)

a-b: a = #papers reviewed; b = #paper reviewed considering the review after revision

Development Chair of AgEcon Graduate Student Association, 2021-2022, Purdue University

Post writer for Research on Environmental, Agricultural, and Development Economics (READ), an academic platform to share high-quality research papers with topics of agricultural economics. [post in Chinese]

Department Spotlight: Field Experiments and Visiting Scholar Opportunity Stir Student's Interest in Studying Agricultural Economics [[click here](#)]

SOFTWARE AND LANGUAGES

Programming Languages	Stata, Python, MySQL, MATLAB, GAMS
Languages	English (fluent), Mandarin Chinese (native)

REFERENCES

Dr. Steven Y. Wu

Professor

Department of Agricultural Economics

Purdue University

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Dr. Meilin Ma

Associate Professor

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Dr. Joseph V. Balagtas

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