# FEI QIN

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## **RESEARCH INTERESTS**

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

#### **EMPLOYMENT**

Arizona State University, Morrison School of Agribusiness	Mesa, AZ
Postdoctoral Research Scholar	Aug 2023 - present

#### **EDUCATION**

Purdue UniversityWest Lafayette, INPh.D. in Agricultural Economics GPA:3.86/4.0Aug 2023Dissertation: Essays on Market Segmentation and Retailers' Competing StrategiesCommittee: Dr. Steven Wu (Co-chair), Dr. Meilin Ma (Co-chair), Dr. Jayson Lusk, Dr. StephenMartinMartin

**Shaanxi Normal University** Master of Economics in Labor Economics

Xi'an Jiaotong University

Bachelor of Economics in Finance

Xi'an, Shaanxi, China Jul 2017

Xi'an, Shaanxi, China Jul 2014

## **PUBLICATIONS**

[1] 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/aepp.13361

[2] **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

[3] 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] Ma, Meilin, **Fei Qin**, and Jayson L. Lusk. 2022. Retail Assortment under Demand Shocks: Evidence from the US Yogurt Market. *R&R at Journal of the Agricultural & Applied Economics Association* Avaiable at SSRN: http://dx.doi.org/10.2139/ssrn.3927353

[2] **Qin, Fei**, and Meilin Ma. 2022. Unit Pricing Regulation and Retailer Responses: Evidence from the U.S. Yogurt Market. *working paper* Avaiable at SSRN: http://dx.doi.org/10.2139/ssrn.4153006

[3] **Qin, Fei**, and Steven Y. Wu. 2022. Estimating Consumer Segments and Choices from Limited Information: The Application of Machine Learning Methods. *working paper* Avaialble at SSRN: https://ssrn.com/abstract=4153003

[4] Grocery Sales Tax and Pass-Through (with Timothy J. Richards) work in progress.

[5] Cost-Effectiveness of Salad Bars (with Timothy J. Richards) work in progress.

# RESEARCH EXPERIENCE

Graduate Research Assistant by working with Dr. Meilin Ma Department of Agricultural Economics, Purdue University	Aug 2018 - May 2023
Graduate Research Assistant by working with Dr. Joseph Balagtas Department of Agricultural Economics, Purdue University, Collaborated	Aug 2020 - May 2023 with USDA
<b>Research Assistant</b> Rural Education Action Program (REAP), Stanford University	Nov 2016 - May 2017
<b>Graduate Research Assistant</b> Center for Experimental Economics in Education, Shaanxi Normal Univer	<i>Aug 2014 - May 2017</i> rsity
TEACHING AND MENTORING EXPERIENCE	
<b>Instructor</b> Morrison School of Agribusiness, Arizona State University AGB 302. International Management and Agribusiness (online)	May 2024 - Jun 2024
<b>Teaching Assistant and Guest Lecturer</b> Department of Agricultural Economics, Purdue University AGEC 516. Mathematical Tools for Agricultural and Applied Economics	Aug 2021 - Dec 2021
<b>Student Tutor of "HelpDesk"</b> Graduate Student Organization, Department of Agricultural Economics, I	<i>Aug</i> 2020 - <i>May</i> 2022 Purdue University
<b>Student Mentor</b> Graduate Student Organization, Department of Agricultural Economics, I	<i>Aug</i> 2020 - <i>May</i> 2021 Purdue 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 (scheduled)

[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

# SELECTED HONORS AND ACHIEVEMENTS

Local Food Economics Data Visualization Challenge Award, First Place, USDA AMS-GSS	2023
Bilsland Dissertation Fellowship, Department of Agricultural Economics, Purdue University	
Travel Grant (First Tier, \$750), Purdue Graduate Student Government, Purdue University	2022
Ross Fellowship, Department of Agricultural Economics, Purdue University	
Outstanding Graduate Student, Shaanxi Normal University	
China Scholarship Council (CSC) Scholarship, Shaanxi Normal University	
National Encouragement Scholarship, Xi'an Jiaotong University	

## 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 (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 sywu@purdue.edu

# Dr. Joseph V. Balagtas

Professor Department of Agricultural Economics Purdue University balagtas@purdue.edu

# Dr. Meilin Ma

Associate Professor Department of Agricultural Economics Purdue University mameilin@purdue.edu

Updated April 9, 2024