

# FEI QIN

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403 West State Street, Krannert Building, Room #603, West Lafayette, IN, 47907

## RESEARCH INTERESTS

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Agricultural/Food Economics, Empirical Industrial Organization, Development Economics

## EDUCATION

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<b>Purdue University</b> 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 06/2023 (expected)
<b>Shaanxi Normal University</b> Master of Economics in Labor Economics	Xi'an, Shaanxi, China 06/2017
<b>Xi'an Jiaotong University</b> Bachelor of Economics in Finance	Xi'an, Shaanxi, China 06/2014

## PUBLICATIONS

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- [1] 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>
- [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] 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>

## WORKING PAPERS

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- [1] Ma, Meilin, Jayson L. Lusk, and **Fei Qin**. 2022. Retailers' Product Assortment Decisions During the Great Recession: Evidence from the U.S. Yogurt Market. *Working paper* <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* Available 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* Available at SSRN: <https://ssrn.com/abstract=4153003>

## RESEARCH EXPERIENCE

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<b>Graduate Research Assistant by working with Dr. Meilin Ma</b> Department of Agricultural Economics, Purdue University	08/2018 - Present
<b>Graduate Research Assistant by working with Dr. Joseph Balagtas</b> Department of Agricultural Economics, Purdue University, Collaborated with USDA	08/2020 - Present
<b>Research Assistant</b> Rural Education Action Program (REAP), Stanford University	11/2016 - 05/2017
<b>Graduate Research Assistant</b> Center for Experimental Economics in Education, Shaanxi Normal University	08/2014 - 05/2017

## TEACHING AND MENTORING EXPERIENCE

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<b>Teaching Assistant and Guest Lecturer</b>	08/2021 - 12/2021
Department of Agricultural Economics, Purdue University AGEC 516. <i>Mathematical Tools for Agricultural and Applied Economics</i>	
<b>Student Tutor of "HelpDesk"</b>	08/2020 - 05/2022
Graduate Student Organization, Department of Agricultural Economics, Purdue University	
<b>Student Mentor</b>	08/2020 - 05/2021
Graduate Student Organization, Department of Agricultural Economics, Purdue University	

## CONFERENCE PRESENTATIONS \*\*\* PRESENTER AND CO-AUTHOR, \*\* CO-AUTHOR, \* PRESENTER

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- [1] Retailers' Product Assortment Decisions During the Great Recession: Evidence from the U.S. Yogurt Market  
\*\*\*AAEA Annual Conference, Washington DC, 2023 (scheduled)
- [2] 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; \*\*\* CES Annual Conference, Oklahoma City OK, 2023
- [3] Estimating Consumer Segments and Choices from Limited Information: Application of Machine Learning Methods  
\*\*\* AAEA Annual Conference, Anaheim CA, 2022
- [4] Consumer Demand for Food at Home and Food Away from Home: Understanding Economic Linkages During the Pandemic  
\*\* AAEA Annual Conference, Anaheim CA, 2022
- [5] African Swine Fever in China: Impacts, Responses, and Policy Implications  
\*\* AAEA Annual Conference, Virtual, 2020; \*\* CAER-IFPRI Annual Conference, Virtual, 2020
- [6] Teacher Turnover and Academic Performance in Rural China's Junior High Schools  
\* China Economics Annual Conference, Ningxia, China, 2017

## SELECTED HONORS AND ACHIEVEMENTS

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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
China Scholarship Council (CSC) Scholarship, Shaanxi Normal University	2016
National Encouragement Scholarship, Xi'an Jiaotong University	2011

## ACADEMIC MEMBERSHIP, SERVICES AND OUTREACH

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**Membership in:** Agricultural and Applied Economics Association, American Economic Association  
**Reviewer for:** Agribusiness, China Agricultural Economic Review  
**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. [click here to see the post] (in Chinese)  
**Department Spotlight:** Field Experiments and Visiting Scholar Opportunity Stir Student's Interest in Studying Agricultural Economics [click here]

## SOFTWARE AND LANGUAGES

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<b>Programming Languages</b>	Stata, Python, MySQL, MATLAB, GAMS
<b>Languages</b>	English (fluent), Mandarin Chinese (native)

## REFERENCES

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**Dr. Steven Y. Wu**

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

**Dr. Jayson L. Lusk**

*Professor*  
*Department of Agricultural Economics*  
Purdue University  
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**Dr. Meilin Ma**

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

**Dr. Joseph V. Balagtas**

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*Department of Agricultural Economics*  
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*Updated April 10, 2023*