

FEI QIN

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

RESEARCH INTERESTS

Agricultural/Food Economics, Empirical Industrial Organization, Development Economics

EDUCATION

Purdue University

Ph.D. in Agricultural Economics GPA:3.86/4.0

West Lafayette, IN

08/2018 – 06/2023 (expected)

Dissertation: *Essays on Market Segmentation and Retailers' Competitive Strategies*

Committee: Dr. Steven Wu (Co-chair), Dr. Meilin Ma (Co-chair), Dr. Jayson Lusk, Dr. Stephen Martin

Shaanxi Normal University

Master of Economics in Labor Economics

Xi'an, Shaanxi, China

08/2014 – 06/2017

Xi'an Jiaotong University

Bachelor of Economics in Finance

Xi'an, Shaanxi, China

08/2010 – 06/2014

PUBLICATIONS

[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*. <https://doi.org/10.1080/19439342.2022.2067890>

WORKING PAPERS AND WORK IN PROGRESS

[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. *under review at European Review of Agricultural Economics* <http://dx.doi.org/10.2139/ssrn.3927353>

[2] **Qin, Fei**, and Meilin Ma. 2022. Unit Pricing Regulation and Retailer Assortment: 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>

[4] Balagtas, Joseph, Joseph Cooper, Patrick McLaughlin, and **Fei Qin**. Consumer Demand for Food at Home and Food Away from Home and Implications for Derived Demand for Agricultural Commodities. *In progress*

RESEARCH EXPERIENCE

Graduate Research Assistant by working with Dr. Meilin Ma

Department of Agricultural Economics, Purdue University

08/2018 - Present

Graduate Research Assistant by working with Dr. Joseph Balagtas

Department of Agricultural Economics, Purdue University, Collaborated with USDA

08/2020 - Present

Research Assistant

Rural Education Action Program (REAP), Stanford University

11/2016 - 05/2017

Graduate Research Assistant

Center for Experimental Economics in Education, Shaanxi Normal University

08/2014 - 05/2017

TEACHING AND MENTORING EXPERIENCE

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

CONFERENCE PRESENTATIONS

- Unit Pricing Regulation and Retailer Assortment : Evidence from the U.S. Yogurt Market
AAEA Annual Conference, Anaheim CA, 2022 (*presenter and co-author*); CAER-IFPRI Annual Conference, Wuhan, China, 2022 (*presenter and co-author, scheduled*)
- Estimating Consumer Segments and Choices from Limited Information: Application of Machine Learning Methods
AAEA Annual Conference, Anaheim CA, 2022 (*presenter and co-author*)
- Consumer Demand for Food at Home and Food Away from Home and Implications for Derived Demand for Agricultural Commodities – Understanding Economic Linkages During the Pandemic-Era Food Markets
AAEA Annual Conference, Anaheim CA, 2022 (*co-author*)
- African Swine Fever in China: Impacts, Responses, and Policy Implications
AAEA Annual Conference, Virtual, 2020 (*co-author*); CAER-IFPRI Annual Conference, Virtual, 2020 (*co-author*)
- Teacher Turnover and Academic Performance in Rural China's Junior High Schools
China Economics Annual Conference, Ningxia, China, 2017 (*presenter*)

SELECTED HONORS AND ACHIEVEMENTS

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
First-Class Jixue Scholarship, Shaanxi Normal University	2016
Merit Student, Xi'an Jiaotong University	2011, 2012, 2013
National Endeavor Scholarship, Xi'an Jiaotong University	2011

ACADEMIC MEMBERSHIP, SERVICES AND OUTREACH

Membership in: Agricultural and Applied Economics Association, American Economic Association
Reviewer for: Agribusiness
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

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

REFERENCES

Dr. Steven Y. Wu

Associate Professor
Department of Agricultural Economics
Purdue University
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Dr. Jayson L. Lusk

Professor
Department of Agricultural Economics
Purdue University
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Dr. Meilin Ma

Assistant Professor
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Dr. Joseph V. Balagtas

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