

# FEI QIN

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403 West State Street, Krannert Building, Room #651, West Lafayette, IN, 47907

## RESEARCH INTERESTS

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Agricultural/Food Economics, Industrial Organization, Development Economics

## EDUCATION

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|--|---|
| <b>Purdue University</b><br>Ph.D. in Agricultural Economics                | West Lafayette, IN<br>08/2018 – 05/2023 ( <i>expected</i> ) |
| <b>Shaanxi Normal University</b><br>Master of Economics in Labor Economics | Xi'an, Shaanxi, China<br>08/2014 – 06/2017                  |
| <b>Xi'an Jiaotong University</b><br>Bachelor of Economics in Finance       | Xi'an, Shaanxi, China<br>08/2010 – 06/2014                  |

## PUBLICATIONS

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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>

**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

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Ma, Meilin, Jayson L. Lusk, and **Fei Qin**. 2022. Retailers' Product Assortment Decisions During the Great Recession: Evidence from the U.S. Yogurt Market. *submitted to European Review of Agricultural Economics*. <http://dx.doi.org/10.2139/ssrn.3927353>

**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>

**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>

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 – Understanding Economic Linkages During the Pandemic-Era Food Markets. *Work in progress*

## RESEARCH EXPERIENCE

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| <b>Graduate Research Assistant, worked with Dr. Meilin Ma</b><br>Department of Agricultural Economics, Purdue University       | 08/2018 - 05/2023 |
| <b>Graduate Research Assistant, worked with Dr. Joseph Balagtas</b><br>Department of Agricultural Economics, Purdue University | 08/2020 - 05/2023 |
| <b>Research Assistant</b><br>Rural Education Action Program, Stanford University   | 11/2016 - 05/2017 |
| <b>Graduate Research Assistant</b><br>Center for Educational Experimental Economics, Shaanxi Normal University                 | 08/2014 - 05/2017 |

## TEACHING EXPERIENCE

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### Teaching assistant and guest lecturer

Fall 2021

Department of Agricultural Economics, Purdue University

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

## CONFERENCE PRESENTATIONS

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### 2022: AAEA Annual Meeting (Anaheim, CA)

- Title: Unit Pricing Regulation and Retailer Assortment : Evidence from the U.S. Yogurt Market. (*presenter and co-author*)
- Title: Estimating Consumer Segments and Choices from Limited Information: The Application of Machine Learning Methods. (*presenter and co-author*)
- Title: 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. (*co-author*)

### 2020: AAEA Annual Meeting (Virtual), CAER-EFPRI (Virtual)

- Title: African Swine Fever in China: Impacts, Responses, and Policy Implications. (*co-author*)

### 2017: China Economics Annual Conference (Ningxia, China)

- Title: Teacher Turnover and Academic Performance in Rural China's Junior High Schools. (*presenter*)

## SELECTED HONORS AND ACHIEVEMENTS

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| Bilsland Dissertation Fellowship, Department of Agricultural Economics, Purdue University | 2022             |
| Ross Fellowship, Department of Agricultural Economics, Purdue University                  | 2021             |
| Distinguished 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             |

## PROFESSIONAL ACTIVITIES AND DEPARTMENT SERVICES

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**Reviewer for:** Agribusiness

**Membership in:** Agricultural and Applied Economics Association (AAEA), American Economic Association (AEA)

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

**HelpDesk Mentor** of AgEcon Graduate Student Association, 2020-2021, 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**

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*Department of Agricultural Economics*

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**Dr. Jayson L. Lusk**

*Professor*

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**Dr. Meilin Ma**

*Assistant Professor*

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**Dr. Joseph V. Balagtas**

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*Updated July 29, 2022*