

YIZHOU HUA

Department of Agricultural Economics, Purdue University
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EDUCATION

Purdue University

2019/08 -

Ph.D. student in Department of Agricultural Economics

- Current GPA:3.71/4.0

University of Chinese Academy of Sciences(UCAS)

2014/09 - 2017/07

M.S. in Management Sciences, Agricultural Economics and Management, Center for Chinese Agricultural Policy (CCAP)

- GPA:3.81/4.0

Anhui Normal University(AHNU)

2009/09 - 2013/07

B.A. in Economics, School of Economics and Management

- GPA: 3.75/5.0 (87/100), Rank: 7/158

WORK EXPERIENCES

Graduate Teaching and Research Assistant,

2019/08 - 2021/04

Dept. of Agricultural Economics, Purdue University

Advisor: Prof. WANG Hong Holly

- Synchronously teaching *Advanced Macroeconomics Theory* online for first-year Ph.D. students at Guizhou University in China
- Assisted in Purdue-China Summer Agribusiness Training Workshop as a guest speaker and an interpreter for other eight guest speakers
- Co-applied successfully with advisor for *Best Practices in Higher Education* grant with \$ 49,968 by submitting proposal concerning the impacts of COVID-19 on online learning at Purdue
- Responsible for monthly updating and maintaining data about hog production, import and export to facilitate the project *African Swine Fever in China*

Research Assistant, Rural Transformation:

2017/07 - 2019/07

—— *Supply and Value Chains of Fruits and Vegetables in China*

Dept. of Advanced Agricultural Sciences, Peking University

Advisor: Prof. HUANG Jikun

- Organized a pilot survey and launched a formal investigation into the categories and value increment process of apple value chains in six randomly selected sample villages
- Interviewed 36 people involved in the process of production, distribution and retail of apples; recorded and analyzed their business activities along varying types of supply chains

Graduate Research Assistant, Rural Transformation:

2016/09 - 2017/06

—— *Market Reform of Grain Distribution System in China*

Dept. of Advanced Agricultural Sciences, Peking University

Advisor: Prof. HUANG Jikun

- Planned and executed solo research collecting and collating once confidential data (1978-2000) of grain distribution and stock in recycling stations near the Ministry of Commerce
- Quantified the policy effects of grain distribution system reform reflected by crop adjustment due to changes of grain quota procurement; negotiated procurement via operating on Stata

Graduate Research Assistant, Promoting Farmers' Income:

2016/08 - 2016/09

—— *A Survey in Guangdong Province*

Dept. of Advanced Agricultural Sciences, Peking University

Advisor: Prof. HUANG Jikun

- Helped design a 50-page questionnaire; optimized 15-day survey routine schedules
- Responsible for fund allocation of 100,000 RMB and contacts management
- Co-led a 14-person team that conducted a field survey of 200 farmers in 20 Villages; travelled over 1000 kilometers

Graduate Research Assistant, *Adapting to Climate Change in China:* 2015/10 - 2015/11
—— ***Social and Economic Analysis on Climate Change: A Survey in Inner Mongolia***
Center for Chinese Agricultural Policy, UCAS *Advisor: Prof. HUANG Jikun*

- Redesigned table formats in questionnaire and offered logistical services for survey analysis
- Navigated and moderated ethical conflicts in the 10-day investigation
- Conducted 20 telephone return visits to revise questionnaire record errors
- Designed the Stata program for data cleaning with 333 lines of code

PUBLICATIONS AND CONFERENCE PAPERS

Ma, M., Wang, H. H., Hua, Y., Qin, F. and Yang, J. “African Swine Fever in China: Shocks, Responses, and Implications.”, *Food Policy*, 2021.

Huang, J. and Hua, Y. “Policy Interventions, Reforms and Implications in Grain Market.” *Policy Research on Supply and Demand of Food Market and Food Safety in China*. Eds by J. Huang and W. Xie. Science Press, Beijing, China, 2019, pp257-274.

Huang, J., Hua, Y., and Tariq, A. “Price Formations in Vertical Markets of Fruit and Vegetable and Market Efficiency.” *Policy Research on Supply and Demand of Food Market and Food Safety in China*. Eds by J. Huang and W. Xie. Science Press, Beijing, China, 2019, pp292-308.

Hua Y., Huang, J. Double-Track Procurement System Reform and Grain Production: A Case Study of Wheat. 2017. *Issues in Agricultural Economy*. 11: pp59-66. (Chinese)

Hua Y., Huang, J, Tariq, A. “An analysis of China’s Crop Value Chains: A Case of Apples and Tomatoes.” Oral Paper, *Policy and Institutional Reforms to Improve Horticultural Markets in Pakistan Mid-term Workshop*. Monash University, Melbourne, Australia, March 23, 2018.

AWARDS & HONORS

- Hicks Grant for Ph.D. students at Dept.of Agricultural Economics, Purdue University, 2021-2022
- Lynn Fellowship for first-year Ph.D. students at Purdue University, 2019-2020
- Scholarship for Postgraduate Study in University of Chinese Academy of Sciences, 2014-2017

SKILLS

- Data cleaning, graphics presentation and empirical analysis with Stata, R and Matlab
- Typesetting skills of paper editing and PPT presentation with latex
- Negotiation skills: mediating workplace conflicts and maximizing teamwork efficiency
- Theoretical knowledge of questionnaire design; practical understanding of field survey

SOCIAL SERVICES & ACTIVITIES

Member of Chinese Orchestra in Chinese Academy of Sciences(UCAS) 2014/09 - 2015/09

- Organized a small-sized team to perform instrument Erhu for faculty and students in Institute of Mechanics, Chinese Academy of Sciences(Huairou District)

Journalist of Youth News Service in Anhui Normal University(AHNU) 2009/09 - 2010/09

- Reported the news and launched activities on and out-of-campus