

# Chen Zhu

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*Fields of Interest: Food Consumption, Nutritional Labeling,  
Genoeconomics.*

## Professional Experience

- 2017-Present **Associate Professor**, *College of Economics and Management*, China Agricultural University, China.
- 2013-2016 **Assistant Professor**, *College of Economics and Management*, China Agricultural University, China.
- 2016-2021 **Postdoctoral Research Fellow**, *Institute for Population and Labor Economics*, Chinese Academy of Social Sciences, China.

## Research/Visiting Experience

- 2020-Present **Research Fellow**, *Academy of Global Food Economics and Policy (AGFEP)*, China Agricultural University, China.
- 2019-Present **Research Fellow**, *Beijing Food Safety Policy & Strategy Research Base (FSP)*, China Agricultural University, China.
- 2015-2020 **Research Fellow**, *The Zwick Center for Food and Resource Policy*, University of Connecticut, USA.
- 2018-2019 **Visiting Scholar**, *Department of Agricultural and Resource Economics*, University of California, Davis, USA.
- 2009-2013 **Research Assistant**, *Department of Agricultural and Resource Economics*, University of Connecticut, USA.
- 2007-2009 **Research Assistant**, *Department of Plant Science*, University of Connecticut, USA.

## Education

- 2013 **University of Connecticut**, Ph.D. in Agricultural and Resource Economics, USA.
- 2012 **University of Connecticut**, M.S. in Agricultural and Resource Economics, USA.
- 2007 **Nanjing University**, B.S. in Biological Science, China.

## Visiting Experience

- 2010 **Università Cattolica del Sacro Cuore**, Summer School of Agriculture and Food Economics, Italy.
- 2007 **University of Melbourne**, Exchange Student, School of Botany, Australia.

## Publications (\*: corresponding author)

- Chen Zhu\*** (2022). "Demand for Direct-to-Consumer Genetic Testing Services in China and Its Implications for Precision Public Health." *China CDC Weekly*, 4(32): 715-719
- Xiaolu Wang, Qihui Chen, Qiran Zhao & **Chen Zhu\*** (2022). "Alcohol consumption and income: Evidence from one-sample and two-sample Mendelian randomizations." *Economics Letters*, 219, 110788
- Hongsha Wang, Qihui Chen, **Chen Zhu** & Jiale Bao (2022). "Paying for the Greater Good?—What Information Matters for Beijing Consumers' Willingness to Pay for Plant-Based Meat?" *Foods*, 11(16), 2460
- Yi Cui, Wei Si, **Chen Zhu** & Qiran Zhao (2022). "Alcohol Consumption and Mild Cognitive Impairment: A Mendelian Randomization Study from Rural China." *Nutrients*, 14(17), 3596
- Chen Zhu**, Rigoberto A. Lopez, Yuan Gao & Xiaou Liu (2021). "The COVID-19 Pandemic and Consumption of Food away from Home: Evidence from High-frequency Restaurant Transaction Data." *China & World Economy*, 29(6), pp.73-94
- Chen Zhu\***, Thomas Talhelm, Yingxiang Li, Gang Chen, Jiong Zhu & Jun Wang (2021). "Relationship Between Rice Farming and Polygenic Scores Potentially Linked to Agriculture in China." *Royal Society Open Science*, 8(8)
- Chen Zhu**, Qihui Chen, Wei Si, Yingxiang Li, Gang Chen & Qiran Zhao (2020). "Alcohol Use and Depression: A Mendelian Randomization Study from China." *Frontiers in Genetics*, 11, p.1286
- Jun Wang, Qihui Chen, Gang Chen, Yingxiang Li, Guoshu Kong & **Chen Zhu\*** (2020). "What Is Creating the Height Premium? New Evidence from a Mendelian Randomization Analysis in China." *PLOS ONE*, 15(4): e0230555
- Chen Zhu**, Rigoberto A. Lopez & Xiaou Liu (2019). "Consumer Responses to Front-of-Package Labeling in the Presence of Information Spillovers." *Food Policy*, 86
- Saiwei Li, **Chen Zhu**, Qihui Chen & Yumei Liu (2019). "Consumer Confidence, Product Attributes and Consumer Preferences for Domestically Produced Infant Formulas in Urban Northern China." *Journal of Integrative Agriculture*, 18(8)
- Chen Zhu**, Xiaohui Zhang, Qiran Zhao & Qihui Chen (2018). "Hybrid Marriages and Phenotypic Heterosis in Offspring: Evidence from China." *Economics & Human Biology*, 29, 102-114
- Chen Zhu**, Rigoberto A. Lopez & Xiaou Liu (2016). "Information Cost and Consumer Choices of Healthy Foods." *American Journal of Agricultural Economics*, 98(1) 41-53
- Rigoberto A. Lopez, Yizao Liu & **Chen Zhu** (2015). "TV Advertising Spillovers and The Demand for Private Labels: The Case of Carbonated Soft Drinks." *Applied Economics*, 47(25) 2563-2576
- Xiaou Liu & **Chen Zhu\*** (2014). "Will Knowing Diabetes Affect Labor Income? Evidence from a Natural Experiment." *Economics Letters*, 124 (1) 74–78
- Yizao Liu, Rigoberto A. Lopez & **Chen Zhu** (2014). "The Impact of Four Alternative Policies to Decrease Soda Consumption." *Agricultural and Resource Economics Review*, 43, 1

**Chen Zhu** & Rigoberto A. Lopez (2012). "Weight Implications of Soda Consumption." *Agro Food Industry Hi-Tech*, 23(2): March/April 2012

Rigoberto A. Lopez, Deepak Joglekar, **Chen Zhu**, Peter Gunther & Fred Carstensen (2010). "Economic Impacts of Connecticut's Agricultural Industry."

### In Chinese

Qiubo Zhu, **Chen Zhu**, Junfei Bai & Chao Peng (2022). "Can Information Boost Farmers' Income and Narrow the Income Disparity in Rural China?" *China Economic Quarterly*, 1

**Chen Zhu**, Qiran Zhao, Jun Wang & Wei Si (2021). "Genoeconomics: Theories, Methods, and Applications in Economic Research." *Economic Review*, 2

Chen Xi, Xuejing Ying, Xiaou Liu & **Chen Zhu\*** (2020). "Catering Economy under the Smog: Air Pollution and Residents' Dining out Behavior." *World Economic Papers*, 6

Qiubo Zhu, Junfei Bai, Chao Peng & **Chen Zhu** (2019). "Do Information Communication Technologies Improve Agricultural Productivity?." *Chinese Rural Economy*, 4

**Chen Zhu** (2017). "Intergenerational Occupational Inheritance and Mobility in China: Empirical Evidence from the Census Microdata." *Studies in Labor Economics*, 5(6)

**Chen Zhu** (2017). "The Rate of Intergenerational Occupational Mobility Has Increased in China." *People's Daily*, August 28

**Chen Zhu**, Xiaou Liu & Daxiang Lian (2017). "The Impacts of Public Health Insurance on Labor Market Performance." *Economic Theory and Business Management*, 36(5)

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### Conference Presentations and Invited Talks (in chronological order)

- 2022 Renmin University; China Agricultural University
- 2021 ShanghaiTech University; The European Association of Agricultural Economists (EAAE) 175 Seminar; Institute of Food and Nutrition Development, Ministry of Agriculture; The 51th Behavior Genetics Annual Meeting (poster session); Workshop of the Ethical, Legal, and Social Implications of Genomics and Precision Medicine, University of Nottingham Ningbo China
- 2019 University of Connecticut; Yale University; 23andMe Genome Research Day (poster session); The American Society of Health Economists (ASHEcon) Annual Conference; The Agricultural & Applied Economics Association (AAEA) Annual Meeting; The American Society of Human Genetics (ASHG) Annual Meeting (poster session); The CAER-IFPRI Annual International Conference; Wuhan University; The 2019 Chinese Conference on Agricultural Forestry Economics and Management
- 2018 Research Center for Rural Economy (Ministry of Agriculture and Rural Affairs); Huazhong Agricultural University; Jiangsu Normal University; The Chinese Economists Society (CES) Annual Conference
- 2017 The Chinese Economists Society (CES) Annual Conference; The 47th Behavior Genetics Annual Meeting (BGA); The CAER-IFPRI Annual International Conference

- 2016 The American Economic Association/Allied Social Science Association (AEA/ASSA) Annual Meeting; The Chinese Economists Society (CES) Annual Conference; The CAER-IFPRI Annual International Conference
- 2015 The CAER-IFPRI Annual International Conference
- 2014 The Agricultural & Applied Economics Association (AAEA) Annual Meeting; INFORMS Marketing Science Society Conference
- 2013 The Inaugural Econometric Society China Meeting (CMES); The CAER-IFPRI Annual International Conference; The International Symposium on Contemporary Labor Economics;
- 2012 The Annual International Industrial Organization Conference (IIOC); The Northeast Agricultural & Resource Economics Association (NAREA) Annual Meeting; The Agricultural & Applied Economics Association (AAEA) Annual Meeting

## Research Grants

- 2022-2024 **Principal Investigator, The National Natural Science Foundation of China**, “*Research on the Impacts of Sugar Intake on Health of Chinese Residents and Optimization Strategies for Sugar Reduction from the Perspective of Genoeconomics*” (Grant No. 72103187).
- 2014-2018 **Principal Investigator, The National Social Science Fund of China**, “*Studies on the Intergenerational Occupational Mobility in Contemporary China*” (Grant No. 14CJY018).

## Teaching

### In Chinese

1. Advanced Econometrics (PhD) – Fall 2020/2019; Spring 2018/2017/2016/2015/2014
2. Mathematical Economics (Undergrad) – Spring 2021/2020/2018/2017/2016/2015
3. Technical Economics (Undergrad) – Spring 2021/2020/2018/2017/2016/2015/2014

### In English

4. Intermediate Econometrics (Master) – Spring 2021/2020/2018/2017/2016/2015

## Selected Honors and Awards

- 2019 **Annual Scholar**, *The Youth Forum of Chinese Agricultural Economists*.
- 2019 **Youth Star**, *China Agricultural University*.
- 2016 **Outstanding Faculty Award**, *China Agricultural University*.
- 2014 **Excellent Undergraduate Advisor Award**, *China Agricultural University*.
- 2013 **Doctoral Dissertation Fellowship**, *University of Connecticut*.
- 2012 **Predoctoral Scholarship**, *University of Connecticut*.
- 2011 **Ellen Bishop Carder Scholarship**, *University of Connecticut*.
- 2010 **International Academic Exchange Grant**, *Università Cattolica del Sacro Cuore*.
- 2010 **Graduate Student Travel Grant**, *The American Agricultural & Applied Economics Association*.
- 2010 **Fellowship of the Dorothy Goodwin International Experience Fund**, *University of Connecticut*.

- 2006 **People's Scholarship**, *Nanjing University*.
- 2005 **Extracurricular Internship Award of People's Scholarship**, *Nanjing University*.
- 2004 **3rd Rank Award of the Research Forum of Sciences & Arts**, *Nanjing University*.
- 2004 **1st Rank Award of the Thesis Competition of School of Life Sciences**, *Nanjing University*.

## Languages

Chinese **Native**  
 English **Fluent**

## Computer Skills

statistics	MATLAB, Stata, JMP	programming	R, Python
bioinformatics	PLINK, GCTA	others	L <sup>A</sup> T <sub>E</sub> X, ArgGIS

## Professional Service

Referee *Agribusiness: An International Journal; China Agricultural Economic Review; Empirical Economics; Food Policy; Frontiers in Nutrition; Journal of Health Economics; PLOS ONE; The Energy Journal; The China Economic Quarterly*

Last Updated: October 2022