

## CURRICULUM VITAE

### Yanhong Jin

Rutgers, The State University of New Jersey  
School of Environmental and Biological Science  
Department of Agricultural, Food and Resource Economics  
Cook Office Building, 55 Dudley Road, New Brunswick, NJ 08901  
Phone: 848-932-9139; Fax: 732-932-8887; [Yanhong.Jin@Rutgers.Edu](mailto:Yanhong.Jin@Rutgers.Edu); <http://yjin.rutgers.edu/>

#### RESEARCH INTERESTS

Applied Microeconomics, Health Economics, Food Economics, Technology Adoption

#### EDUCATION

Ph.D.	Agricultural and Resource Economics, University of California, Berkeley	2004
M.A.	Statistics, University of California, Berkeley	2000
M.S.	Agricultural and Resource Economics, University of California, Berkeley	1999
MEcon	Agricultural Economics, Renmin University of China, Beijing, P.R. China	1997
B.A.	Agricultural Economics, Renmin University of China, Beijing, P.R. China	1995

#### PROFESSIONAL EMPLOYMENT

- Professor, *07/2019 – present*  
Department of Agricultural, Food and Resource Economics, Rutgers University
- Associate Professor, *07/2013 – 07/2019*  
Department of Agricultural, Food and Resource Economics, Rutgers University
- Associate Member of the Graduate Faculty, *06/2011 – present*  
Department of Economics, Rutgers University
- Assistant Professor, *07/2008 – 07/2013*  
Department of Agricultural, Food and Resource Economics, Rutgers University
- Assistant Professor, *07/2004 – 07/2008*  
Department of Agricultural Economics, Texas A&M University
- Graduate Research Assistant, *09/1997 – 09/2004*  
Department of Agricultural and Resource Economics, University of California, Berkeley
- Consultant, *05-06/2009, 10/2001–01/2002, 06-09/1999*  
Development Research Group, The World Bank, Washington D.C.
- Young Scientist, *06 – 09/2001*  
International Institute for Applied System Analysis (IIASA), Austria

#### TEACHING EXPERIENCE

- **Instructor**  
*Department of Agricultural, Food and Resource Economics, Rutgers University* *Fall 2008 – present*
  - ◁ Demand and Price Analysis (undergraduate): *Spring 2020, Fall 2021-2022*
  - ◁ Food Safety and Health Policy (undergraduate): *Fall 2010-2013, Fall 2015-2022*
  - ◁ Microeconomics Theory with Applications (graduate): *Fall 2009-2013, 2015-2022*
  - ◁ Research Methods in Agricultural Economics (graduate): *Fall 2009-2010*

*Department of Agricultural Economics, Texas A&M University* *Fall 2004 – Spring 2008*

- ◁ AGEC689: Economics of Biosecurity (undergraduate/graduate; with Dr. McCarl): *Fall 2007*
- ◁ AGEC695: Frontier Course in Markets and Information (graduate course; co-teach with Prof. Wu): *Fall 2007*
- ◁ AGEC636: Markets, Welfare, and Policy (graduate course; co-teach with Dr. Griffin): *Fall 2005-2007*
- ◁ AGEC317: Economic Analysis for Agribusiness and Management (undergraduate): *Spring and Fall 2005*
- ◁ AGEC485: Cross-cutting Issues in Agribusiness and Agricultural Economics (undergraduate; co-teach with Dr. Mjelde and Dr. Ng): *Spring 2005*

*School of Agricultural Economics and Rural Development, Renmin University of China, Beijing*

- ◁ Food, Nutrition and Health (undergraduate/graduate), *Summer 2014, 2015, and 2017*

*Department of Economics, San Francisco State University, California*

- ◁ Statistical Methods and Interpretations (undergraduate): *Fall 2002*

*Department of Economics, Skyline College, San Bruno, California*

- ◁ *Lecturer*: Microeconomics (undergraduate): *Summer 2002*

- **Guest Lecturer**

*Department of Nutritional Science, Rutgers University*

- ◁ Problem Solving Using Food, Nutrition, and Business Information: Junior/Senior Colloquium (led by Prof. Sherman in Nutrition Department): *Spring 2011-2014*
- ◁ Obesity: Biology, Behavior and Management (undergraduate): *Spring 2013-2014, 2018*

- **Teaching Assistant**

*Department of Economics, University of California, Berkeley*

- ◁ Intermediate Microeconomics (undergraduate): *Fall 2002, Spring 2000 and 2001*
- ◁ Principles of Economics (undergraduate): *Summer 2002*

*Department of Agricultural and Resource Economics, University of California, Berkeley*

- ◁ Economics of Resources and the Environment (undergraduate): *Spring/Fall 2003*

## HONORS AND AWARDS

- **Provost Teaching Fellow**, Rutgers University, 2022.  
<https://sebsnjaesnews.rutgers.edu/2022/07/six-sebs-faculty-selected-for-2022-23-provosts-teaching-fellows-program/>
- **First place** of the journal articles in economics in 2020 by China's *Department of Education*, "Human Capital and Income Growth for Chinese Rural Households." *经济研究 Economic Research Journal* 2016(1):169-192" by M.W. Cheng, Q.E. Gai, **Y.H. Jin** and Q.H. Shi. The award is every three years and only 20 awardees for the first-place categories in 2020.
- **Poster Award** at the 27<sup>th</sup> Annual Convention of *Chinese Association for Science and Technology USA* (CAST-USA) at Columbia University, NYC, October 5<sup>th</sup>, 2019. "Does Digital Inclusive Finance Improve Income and Reduce Income Disparity in China" by Dan Liu, **Y.H. Jin**, and Carl Pray.
- **Best Conference Paper** of the 11<sup>th</sup> *China Rural Finance Development Forum* in Nanjing, China on August 17-19, 2018. "Credit Accessibility on Agricultural Inputs and Innovations for Farmer Professional cooperatives in China" by H. Qiao\*, **Y.H. Jin** and F.T. Zeng.

- Selected as an **Oversea Scholar of 2017 and 2018** by The China State Admiration of Foreign Expert Affairs, China.
- **Educational Aids Blue Ribbon Awards of 2009** in the category of comprehensive publications (33 pages more) from the *American Society of Agricultural and Biological Engineers*. See details at [http://www.asabe.org/media/43121/educational\\*aids\\*blue\\*ribbon\\*awards.pdf](http://www.asabe.org/media/43121/educational*aids*blue*ribbon*awards.pdf)  
*Team:* S. Mukhtar, WB Shim, C. Wilson, T.A. Vestal, **Y.H. Jin**, F. Boadu, C. Bowen, M. Smith, B.A. McCarl and A. Kalbasi at Texas A&M University  
*Project:* “Managing Contaminated Animal and Plant Materials: Field Guide on Best Practices.” Available at National Center for Foreign Animal and Zoonotic Disease Defense (FAZD), Texas A&M University: <http://fazd.tamu.edu/files/2010/04/ConMat.pdf>
- **Outstanding Graduate Student Instructor of 2002-2003**  
*University of California, Berkeley*  
See details at <http://gsi.berkeley.edu/awards/ogsi0203.html>
- **Peccei Scholarship of 2001**  
*International Institute for Applied System Analysis (IIASA), Austria*  
“The Peccei Award established in 1984 is given annually for outstanding work by participants in IIASA’s Young Scientist Summer Program to support one winner to return to IIASA for an additional three-month period of research. A total of 52 young scientists have received the award by 2012.” See details at <http://www.iiasa.ac.at/Admin/YSP/awards/previous-winners.html>
- **IBER Dissertation Research Award of 2000**  
*Institute of Business and Economic Research, University of California, Berkeley*  
See details at <http://iber.berkeley.edu/giving/minigrantyears/mg00.html>
- **The National Academy of Sciences Fellowship of 2001**  
The fellowship enabled Dr. Jin to participate in the Young Scientist Summer Program at *International Institute for Applied System Analysis (IIASA), Australia* in summer, 2001.

## PUBLICATIONS

- **Books**
  - B1. S. Mukhtar, F. Boadu, Y.H. Jin, W.B. Shim, T.A. Vestal, and C.L. Wilson. *Managing Contaminated Animal and Plant Materials: Field Guide on Best Practices*. Published by Department of Homeland Security, 2009. Available at National Center for Foreign Animal and Zoonotic Disease Defense (FAZD) at Texas A&M University: <http://fazd.tamu.edu/education-and-outreach-systems/a-field-guide-to-managing-contaminated-animal-and-plant-materials/>.
- **Book Chapters** (student co-author with asterisk)
  - C5. D. Zilberman and Y.H. Jin (2016). "A Probabilistic Approach to Food Security." In “*Food Security in a Food Abundant World: An Individual Country Perspective*” A. Schmitz, P.L. Kennedy, and T.G. Schmitz, ed. pp. 33-53. Emerald Group Publishing Limited, 2016.
  - C4. Y.H. Jin and J. Mu\* (2012). “Avian Influenza Outbreaks in China: Consumer Perception of AI and their Willingness to Pay for Traceability Labeling” in “*Health and Animal Agriculture in Developing Countries*.” D. Zilberman, J. Otte, D. Roland-Holst, and D. Pflaffer, ed. New York: Food and Agricultural Organization of the United Nations and Springer Science+Business Media, LLC.
  - C3. Heiman, A, Y.H. Jin, and D. Zilberman (2009). “Marketing Environmental Services.” in “*Payment for Environmental Services in Agricultural Landscapes: Economic Policies and Poverty Reduction*”

*in Developing Countries.*” L. Lipper, T. Sakuyama, R. Stringer, and D. Zilberman, ed. pp. 59-76. New York: Food and Agricultural Organization of the United Nations and Springer science and Business Media, LLC, 2009.

C2. Y.H. Jin (1999). “Evaluation of World Development Report 1995” in “*Review of World Development Reports (1978-1997)*.” S.L. Cheng, D.H. Xu, and J.X. Chen, ed. pp. 37-56. China Economics Press, Beijing, China. In Chinese.

C1. Y.H. Jin (1999) “Evaluation of World Development Report 1990” in “*Review of World Development Reports (1978-1997)*.” S.L. Cheng. D.H. Xu, and J.X. Chen, ed. pp. 132-148. China Economics Press, Beijing, China. In Chinese.

• **Journal Articles** (Asterisks indicate coauthors being graduate students, visiting students, and visiting scholars under my supervision. A symbol,  $\psi$ , indicates the corresponding author)

J49. Errickson, Lauren <sup>$\psi$</sup> , Yanhong Jin, Douglas Zemeckis, and William K. Hallman (Forthcoming). “Seafood Consumption Trends and Trajectories Among U.S. Consumers: Influences of the COVID-19 Pandemic.” *SAGE Open*.

J48. Bansal, Sangeeta <sup>$\psi$</sup>  and Yanhong Jin. “Heterogeneous Effects of Obesity on Life Expectancy: A Global Perspective.” *Annual Review of Resource Economics* 15 (2023)

J47. Fan, Maoyong, Yanhong Jin, and Man Zhang <sup>$\psi$</sup> . “Genetic Risk, Childhood Obesity, and Educational Achievements.” *Economics of Education Review* 94 (2023): 102408. (Seniority of authorship is equally shared)

J46. Zheng, Fengtian, Huanhuan Xiong, Yanhong Jin, and Man Zhang <sup>$\psi$</sup> . “Exploring the relationship between unemployment perception and health during the COVID-19 pandemic: A comparative study of rural and urban adults in China.” *Frontier in Psychology* 14 (2023): 1169845.

J45. Hu, Ruifa, Changxin Yu, Yanhong Jin, Carl Pray, and Haiyan Deng <sup>$\psi$</sup> . "Impact of government policies on research and development (R&D) investment, innovation, and productivity: Evidence from pesticide firms in China." *Agriculture* 12, no. 5 (2022): 709.

J44. Deng, Haiyan<sup>\*</sup>, Yanhong Jin, Carl Pray, Ruifa Hu <sup>$\psi$</sup> , Enjun Xia, and Hong Meng. "Impact of public research and development and extension on agricultural productivity in China from 1990 to 2013." *China Economic Review* 70 (2021): 101699.

J43. Siddique, Abu Bakkar <sup>$\psi$</sup> , Vandana Apte<sup>\*</sup>, Sigrid Fry-Revere, Yanhong Jin, and Naoru Koizumi. "The impact of country reimbursement programmes on living kidney donations." *BMJ Global Health* 5, no. 8 (2020): e002596.

J42. Zhang, Man<sup>\*</sup>, Virginia Quick, Yanhong Jin <sup>$\psi$</sup> , and Jennifer Martin-Biggers. "Associations of mother's behaviors and home/neighborhood environments with preschool children's physical activity behaviors." *American Journal of Health Promotion* 34, no. 1 (2020): 83-86.

J41. Deng, Haiyan<sup>\*</sup>, Ruifa Hu <sup>$\psi$</sup> , Carl Pray, Yanhong Jin, and Zhonghua Li. "Determinants of firm-level lobbying and government responsiveness in agricultural biotechnology in China." *Review of Policy Research* 37, no. 2 (2020): 201-220.

J40. Siddique, Abu Bakkar <sup>$\psi$</sup> , Vandana Apte<sup>\*</sup>, Sigrid Fry-Revere, Yanhong Jin, and Naoru Koizumi. "Do reimbursement programs increase the number of living organ donations?" *Transplantation* 103, no. 11S (2019): S61.

J39. Deng, Haiyan<sup>\*</sup>, Ruifa Hu <sup>$\psi$</sup> , Carl Pray, and Yanhong Jin. "Impact of government policies on private R&D investment in agricultural biotechnology: Evidence from chemical and

- pesticide firms in China." *Technological Forecasting and Social Change* 147 (2019): 208-215.
- J38. Deng, Haiyan\*, Ruifa Hu<sup>ψ</sup>, Carl Pray, and Yanhong Jin. "Perception and attitude toward GM technology among agribusiness managers in China as producers and as consumers." *Sustainability* 11, no. 5 (2019): 1342.
- J37. Jin, Yanhong<sup>ψ</sup>, Hua Wang, and David Wheeler "The Impact of Environmental Performance Rating and Disclosure: An Empirical Analysis of Perceptions by Polluting Firms' Managers in China." *China Policy Journal* 1, no. 1 (2018). doi: 10.18278/cpj.1.1.5
- J36. Martin-Biggers, Jennifer, Virginia Quick<sup>ψ</sup>, Man Zhang\*, Yanhong Jin, and Carol Byrd-Bredbenner. "Relationships of family conflict, cohesion, and chaos in the home environment on maternal and child food-related behaviours." *Maternal & child nutrition* 14, no. 2 (2018): e12540.
- J35. Zhang, Man\*, Yanhong Jin, Hui Qiao\*, and Fengtian Zheng<sup>ψ</sup>. "Product quality asymmetry and food safety: Investigating the "one farm household, two production systems" of fruit and vegetable farmers in China." *China Economic Review* 45 (2017): 232-243.
- J34. Jin, Yanhong<sup>ψ</sup>, Yahong Hu\*, Carl Pray, and Ruifa Hu. "Impact of government science and technology policies with a focus on biotechnology research on commercial agricultural innovation in China." *China Agricultural Economic Review* 9, no. 3 (2017): 438-452.
- J33. Deng, Haiyan\*<sup>ψ</sup>, Ruifa Hu, Jikun Huang, Carl Pray, Yanhong Jin, and Zhonghua Li. "Attitudes toward GM foods, biotechnology R&D investment and lobbying activities among agribusiness firms in the food, feed, chemical and seed industries in China." *China Agricultural Economic Review* 9, no. 3 (2017): 385-396.
- J32. Mjelde, James W. <sup>ψ</sup>, Alicia A. Israel Schwarzlose, Rebekka M. Dudensing, Yanhong Jin, Linda K. Cherrington, and Junyi Chen. "Subject pool effects among the general population and students: a choice experiment example." *Applied Economics Letters* 23, no. 14 (2016): 1018-1021.
- J31. Fan, Maoyong, and Yanhong Jin<sup>ψ</sup>. "The effects of weight perception on adolescents' weight-loss intentions and behaviors: Evidence from the youth risk behavior surveillance survey." *International Journal of Environmental Research and Public Health* 12, no. 11 (2015): 14640-14668. (Seniority of authorship is equally shared)
- J30. Fan, Maoyong, and Yanhong Jin<sup>ψ</sup>. "Supplemental Nutrition Assistance Program and Childhood Obesity in the US: Evidence from the National Longitudinal Survey of Youth 1997." *American Journal of Health Economics* 1, No. 4 (2015). (Seniority of authorship is equally shared)
- J29. Fan, Maoyong, and Yanhong Jin<sup>ψ</sup>. "Singleton status and childhood obesity: investigating effects and mechanisms." *Economics Bulletin* 35, No. 4 (2015). (Seniority of authorship is equally shared)
- J28. Zhang, Chao, Ruifa Hu<sup>ψ</sup>, Guanming Shi, Yanhong Jin, Mark G. Robson, and Xusheng Huang. "Overuse or underuse? An observation of pesticide use in China." *Science of the Total Environment* 538 (2015): 1-6.
- J27. Hu, Ruifa<sup>ψ</sup>, Xusheng Huang, Jikun Huang, Yifan Li, Chao Zhang, Yanhong Yin, Zhaohui Chen, Yanhong Jin, Jinyang Cai, and Fang Cui. "Long-and short-term health effects of pesticide exposure: a cohort study from China." *PloS one* 10, no. 6 (2015): e0128766.

- J26. Elbakidze, Levan<sup>ψ</sup>, and Y. H. Jin. "Are economic development and education improvement associated with participation in transnational terrorism?" *Risk Analysis* 35, no. 8 (2015): 1520-1535. (Seniority of authorship is equally shared)
- J25. Grinberg, Irina\*, Sanjib Bhuyan<sup>ψ</sup>, Yanhong Jin, and Lei Wang. "Examining the awareness and persuasive effects of online WOM." *International Journal of Online Marketing (IJOM)* 5, no. 1 (2015): 1-19.
- J24. Jin, Yanhong<sup>ψ</sup>, Maoyong Fan, Mingwang Cheng\*, and Qinghua Shi. "The economic gains of cadre status in rural China: Investigating effects and mechanisms." *China Economic Review* 31 (2014): 185-200.
- J23. Schilling, Brian J. <sup>ψ</sup>, Witsanu Attavanich, and Yanhong Jin. "Does agritourism enhance farm profitability?" *Journal of Agricultural and Resource Economics* (2014): 69-87.
- J22. Li, Yifan, Chao Zhang, Yanhong Yin, Fang Cui, Jinyang Cai, Zhaohui Chen, Yanhong Jin, Mark G. Robson, Mao II, Yuting Ren, Xusheng Huang<sup>ψ</sup>, and Ruifa Hu<sup>ψ</sup>. "Neurological effects of pesticide use among farmers in China." *International journal of environmental research and public health* 11, no. 4 (2014): 3995-4006.
- J21. Fan, Maoyong, and Yanhong Jin<sup>ψ</sup>. "Obesity and Self-control: Food Consumption, Physical Activity, and Weight-loss Intention." *Applied Economic Perspectives and Policy* 36, no. 1 (2014): 125-145. (Seniority of authorship is equally shared)
- J20. Fan, Maoyong, Yanhong Jin, and Jagdish Khubchandani<sup>ψ</sup>. "Overweight misperception among adolescents in the United States." *Journal of pediatric nursing* 29, no. 6 (2014): 536-546.
- J19. Schwarzlose, Alicia A. Israel, James W. Mjelde<sup>ψ</sup>, Rebekka M. Dudensing, Yanhong Jin, Linda K. Cherrington, and Junyi Chen. "Willingness to pay for public transportation options for improving the quality of life of the rural elderly." *Transportation Research Part A: Policy and Practice* 61 (2014): 1-14.
- J18. Jin, Yanhong<sup>ψ</sup>, and Liguo Lin. "China's provincial industrial pollution: the role of technical efficiency, pollution levy and pollution quantity control." *Environment and Development Economics* 19, no. 1 (2014): 111-132.
- J17. Fan, Maoyong, and Yanhong Jin<sup>ψ</sup>. "Do neighborhood parks and playgrounds reduce childhood obesity?" *American Journal of Agricultural Economics* 96, no. 1 (2014): 26-42. (Seniority of authorship is equally shared)
- J16. Jin, Yanhong<sup>ψ</sup>, James W. Mjelde, and Kerry K. Litzenberg. "Economic analysis of job-related attributes in undergraduate students' initial job selection." *Education Economics* 22, no. 3 (2014): 305-327.
- J15. Elbakidze, Levan<sup>ψ</sup>, and Yanhong Jin. "Victim countries of transnational terrorism: An empirical characteristics analysis." *Risk Analysis: An International Journal* 32, no. 12 (2012): 2152-2165. (Seniority of authorship is equally shared)
- J14. Mjelde, James W.<sup>ψ</sup>, Yanhong H. Jin, Choong-Ki Lee, Tae-Kyun Kim, and Sang-Yoel Han. "Development of a bias ratio to examine factors influencing hypothetical bias." *Journal of environmental management* 95, no. 1 (2012): 39-48.
- J13. Jin, Yanhong<sup>ψ</sup>, David Zilberman, Amir Heiman, and Ying Li. "Willingness to pay for brands: a cross-region, cross-category analysis." *Agricultural Economics* 42, no. 2 (2011): 141-152.

- J12. Park, Moonsoo\*, Yanhong Jin<sup>ψ</sup>, and Alan H. Love. "Dynamic and contemporaneous causality in a supply chain: an application of the US beef industry." *Applied Economics* 43, no. 30 (2011): 4785-4801.
- J11. Chang, Meng-Shiuh<sup>ψ</sup>, Victoria Salin, and Yanhong Jin. "Diversification effect of real estate investment trusts: Comparing copula functions with kernel methods." *Journal of Property Research* 28, no. 3 (2011): 189-212.
- J10. Hu, Ruifa<sup>ψ</sup>, Qin Liang, Carl Pray, Jikun Huang, and Yanhong Jin. "Privatization, public R&D policy, and private R&D investment in China's agriculture." *Journal of Agricultural and Resource Economics* (2011): 416-432.
- J9. Musumba, Mark\*, Yanhong Jin<sup>ψ</sup>, and James W. Mjelde. "Factors influencing career location preferences of international graduate students in the United States." *Education Economics* 19, no. 5 (2011): 501-517.
- J8. Li, Ying<sup>ψ</sup>, and Yanhong Jin. "Racing to market leadership: Product launch and upgrade decisions." *International Journal of Production Economics* 119, no. 2 (2009): 284-297.
- J7. Jin, Yanhong<sup>ψ</sup>, Bruce A. McCarl, and Levan Elbakidze\*. "Risk assessment and management of animal disease-related biosecurity." *International Journal of Risk Assessment and Management* 12, no. 2-4 (2009): 186-203.
- J6. Jin, Yanhong<sup>ψ</sup>, Gabriel J. Power, and Levan Elbakidze\*. "The Impact of North America BSE Events on Live Cattle Futures Prices." *American Journal of Agricultural Economics* 90, no. 5 (2008): 1279-1286.
- J5. Park, Moonsoo\*, Yanhong Jin<sup>ψ</sup>, and David A. Bessler. "The impacts of animal disease crises on the Korean meat market." *Agricultural Economics* 39, no. 2 (2008): 183-195.
- J4. Jin, Yanhong<sup>ψ</sup>, David Zilberman, and Amir Heiman. "Choosing brands: Fresh produce versus other products." *American Journal of Agricultural Economics* 90, no. 2 (2008): 463-475.
- J3. Wang, Hua<sup>ψ</sup>, and Yanhong Jin. "Industrial ownership and environmental performance: evidence from China." *Environmental and Resource Economics* 36 (2007): 255-273.
- J2. Heiman, Amir, Yanhong Jin, Gregg Graff, and David Zilberman. "Information, Consumers, and GMF: A Comment." *American journal of agricultural economics* 86, no. 5 (2004): 1247-1248.
- J1. Dasgupta, Susmita, Craig Meisner, David Wheeler, and Yanhong Jin. "Agricultural trade, development and toxic risk." *World Development* 30, no. 8 (2002): 1401-1412.
- **Journal Articles in Top Economic Journals in China** (Asterisks indicate coauthors being visiting scholars under my supervision. A symbol,  $\psi$ , indicates the corresponding author)
    - JC6. Mingwang Cheng\*, Qinghua Shi and Yanhong Jin (2016). "Political Position and Income Inequality among Rural Household in China." *管理世界 Management World* 2016(1):35-48.
    - JC5. Mingwang Cheng\*, Qinen Gai, Yanhong Jin, and Qinghua Shi (2016). "Human Capital and Income Growth for Chinese Rural Households." *经济研究 Economic Research Journal* 2016(1):169-192.
    - JC4. Mingwang Cheng\*, Yanhong Jin, Qinen Gai, and Qinghua Shi (2016). "Income Inequality in Rural China: Regression Analysis based on China Rural Household Longitudinal Survey." *经济学季刊 China Economic Quarterly* 15(3):1253-1274.
    - JC3. Mingwang Cheng\*, Qinghua Shi, Yanhong Jin, and Qinen Gai (2015). "Income Disparities and Contributing Factors: An Empirical Study." *管理世界 Management World*

7:17-28.

JC2. Mingwang Cheng\*, Qinghua Shi, and Yanhong Jin. "Income Level, Structure, and Contributing Factors among Chinese Farmers: Evidences from China Rural Household Longitudinal Survey." 计量技术经济学 *Journal of Quantitative and Technical Economics* 5:3-19.

JC1. Mingwang Cheng\*, Yanhong Jin, Qinen Gai, and Qinghua Shi (2014). "Focusing on Education or Health Improvement: Evidences from China Rural Household Longitudinal Survey." 经济研究 *Economic Research Journal* 11:130-144.

• **Journal Abstracts** (student co-author with asterisk)

JA1. Yanhong Jin and Chen Gao\* (2010). "Asymmetric Impacts of the 2008 China Milk Contamination Events on Stock Prices of Dairy Firms." Abstract. *Agricultural and Resource Economics Review* 39(3):592.

JA2. Yanhong Jin, S. Collin-Castillo\* and Vicky Salin (2009). "The Impacts of Food Scares on U.S. Meat Demand." Abstract. *Journal of Agricultural and Resource Economics* 34(3):553.

• **Conference Presentations** (Asterisks indicate coauthors being graduate students, visiting students, and visiting scholars under my supervision. A symbol, Y, indicates the presenting author)

C43. S. Liu\*<sup>Y</sup>, Y.H. Jin, and F.T. Zheng. "Effects of Product Certification and E-commerce for Chinese Agricultural Entities." Presented at the annual meeting of *Agricultural and Applied Economics Association*, Austin, TX in August 2021.

C42. D. Liu\*<sup>Y</sup>, Yanhong Jin, C. Pray, and S. Liu. "The Effect of Digital Inclusive Finance on Household Income and Income Inequality in China." Presented at the annual meeting of *Agricultural and Applied Economics Association*, Kansas City, MI in July 2020.

C41. H. Qiao\*, Y.H. Jin, M. Zhang, and F.T. Zheng. "Credit Accessibility on Agricultural Inputs and Innovations for Farmer Professional Cooperatives in China." Presented at the 11th China Rural Finance Development Forum in Nanjing, China on August 17-29th, 2018.

C40. H. Qiao\*, Y.H. Jin, M. Zhang, and F.T. Zheng. "Credit Accessibility on Agricultural Inputs and Innovations for Farmer Professional Cooperatives in China." Presented at the 22nd ICABR (International Consortium on Applied Bioeconomy Research) conference at the World Bank on June 12, 2018.

C39. A. Lam\*<sup>Y</sup>, M. Murray\*<sup>Y</sup>, H. Blum\*<sup>Y</sup>, K. Torcivia\*<sup>Y</sup>, Y.H. Jin, and C. Pray. "Understanding the Implications of New Meat and Meat Substitute Technologies on Consumer Decision Making." Presented at the 22nd ICABR (International Consortium on Applied Bioeconomy Research) conference at the World Bank on June 12, 2018. (The presenters are undergraduate students who took Dr. Jin's course in fall 2017).

C38. Y.H. Jin, T.P. Deng\*<sup>Y</sup>, Carl Pray, and Y.Y. Deng. "Did Public Investments and Innovation Policies Increase R&D Innovation and Productivity of Agribusiness Firms?" Presented at the 22nd ICABR (International Consortium on Applied Bioeconomy Research) conference at the World Bank on June 15, 2018.

C37. Man Zhang\*<sup>Y</sup>, Y.H. Jin, J. Martin-Biggers, V. Quick, and C. Byrd-Bredbenner. "Influence of Family Conflicts, Cohesion and Chaos on Eating Behaviors of Mothers and Their



- Preschool Children.” Presented at the annual meeting of *Agricultural and Applied Economics Association*, Chicago, IL in July 30 to August 1, 2017.
- C36. Man Zhang\*<sup>Y</sup>, J. Martin-Biggers, V. Quick, Y.H. Jin and C. Byrd-Bredbenner. “Influence of Family Conflicts, Cohesion and Chaos in the Family Environment on Maternal and Child Food-Related Behaviors.” Presented at *The Future of Food and Nutrition, the 10<sup>th</sup> Annual Graduate Research Conference* organized by The Friedman School of Nutrition Science and Policy at Tufts University, April 7-8, 2017.
- C35. Y.H. Jin<sup>Y</sup>. “Investment Opportunities under the Current Chinese and U.S. Economies.” Presented at *The Forum on China’s Industrial Innovation* organized by Renmin University of China, December 2016.
- C34. M. Zhang\*<sup>Y</sup>, Y.H. Jin and F.T. Zeng. “Investigating the “One Farm Household, Two Production Systems” for Rural Farmers in China.” Presented at the annual meeting of *Agricultural and Applied Economics Association*, Boston, August 2016.
- C33. Y.T. Zeng, Y.H. Jin and Z. Tang\*<sup>Y</sup>. “The Relationship between Household Endowments of Labor and Land and the Adoption of Agricultural Machinery Service in Rural China.” Presented at the annual meeting of *Agricultural and Applied Economics Association*, Boston, August 2016.
- C32. Y.H. Jin<sup>Y</sup>, Y.H. Hu, C. Pray, and R.F. Hu. “Public and Private Agricultural R&D Investment and Research Productivity in China” Presented at the annual meeting of *Agricultural and Applied Economics Association*, Boston, August 2016.
- C31. M. Fan and Y.H. Jin<sup>Y</sup>. “The Effect of Supplementary Nutrition Assistance Program on Childhood Obesity.” Presented at the annual meeting of *Southern Agricultural Economics Association*, Dallas, TX, in February 2014.
- C30. Y.H. Jin and C. Gao\*<sup>Y</sup>. “Stock Market Response to the 2008 China Milk Scandal.” Accepted at the *International Association of Agricultural Economists (IAAE) Triennial Conference*, Foz Do Igauçu, Brazil, August 2012.
- C29. M.Y. Fan and Y.H. Jin<sup>Y</sup>. “Do Neighborhood Parks and Playgrounds Make Children More fit?” Presented at the annual meeting of *Agricultural and Applied Economics Association*, Seattle, August 2012.
- C28. L. Elbakidze<sup>Y</sup> and Y.H. Jin. “Do Economic Factors Affect Transnational Terrorist’s Target Selection Patterns?” Presented in the 87th annual conference of *Western Economics Association International*, San Francisco, CA, June 29-July 3, 2012.
- C27. Y.H. Jin, M.Y. Fan, and C. Chen\*<sup>Y</sup>. “The Olympic Effect on Air Quality and Health.” Presented at the annual meeting of *Northeast Agricultural Economics Association*, Lowell, MA, June 2012.
- C26. A. Isreal\*<sup>Y</sup>, J. Mjelde, R. Dudensing, L. Cherrington, and Y.H. Jin. “Comparison between Student and the General Public Survey Responses.” Presented at the annual meeting of *Western Agricultural Economics Association*, Park City, UT, June 2012.
- C25. A. Isreal\*<sup>Y</sup>, J. Mjelde, R. Dudensing, L. Cherrington, and Y.H. Jin. “The Value of Transportation for Improving the Quality of Life for the Rural Elderly.” Presented at the annual meeting of *Southern Agricultural Economics Association*, Birmingham, AL, February 2012.

- C24. Y.H. Jin\*<sup>Y</sup>, L.G. Lin, L. Zhao. "Do Consumers Trust the National Inspection Exemption Brands? Evidence from Infant formula in China". Presented at the annual meeting of *American Agricultural and Applied Economics Association*, Pittsburgh, PA, July 2011.
- C23. L. Elbakidze<sup>Y</sup> and Y.H. Jin. "Rooted in Poverty? Assessing the Links between Economic Development and Transnational Terrorism." Presented at the 86th annual conference of *Western Economic Association International*, San Diego, CA, June 2011.
- C22. Y.H. Jin and J.H. Mu\*<sup>Y</sup>. "Does the Elicitation Format Matter? Valuating Willingness to Pay for Traceability Labeling." Presented at the Conference on Economics of Improved Food Safety Practices sponsored by NEC-63, AAEA Food Safety and Nutrition Section, and USDA/ERS, September 2010.
- C21. Y.H. Jin\*<sup>Y</sup>, D. Wheeler and H. Wang. "Does Environmental Performance Rating and Disclosure Work? Evidence from China's Green Watch Program." Presented at the fourth *World Congress of Environmental and Resource Economists*, Montreal, Canada, June 2010.
- C20. C. Gao\* and Y.H. Jin<sup>Y</sup>. "An Event Study Analysis of the 2008 Milk Contamination Incidents in China on Stock Prices of Dairy Firms." Presented at the annual meetings of *Northeastern Agricultural Economics Association*, Atlantic City, NJ, June 2010.
- C19. Y.H. Jin, Sergio C. Castillo\*<sup>Y</sup>, and V. Salin. "The impacts of food scares on U.S. meat demand." Presented at the annual meeting of *Western Agricultural Economics Association*, Hawaii, June 2009.
- C18. A.D. Hagerman\*<sup>Y</sup> and Yanhong Jin. "The buzz in the pits: Livestock Futures' Response to a Rumor of Foreign Animal Disease." Presented at the annual meeting of *Agricultural and Applied Economics Association*, Milwaukee, WI, July 2009.
- C17. B.A. McCarl<sup>Y</sup>, A.D. Hagerman, H-I Lin, J.C. Looney, D.A. Bessler, W. Huang, Q. Gao, Y.H. Jin, B. Norby, L. Highfield, M.A. Ward, and R. Hu. "Industry Applications of Modeling Catastrophic Disease Effects in Confined Livestock Operations: Scenarios Modeled under Texas High Plains FMD Simulations." Presented at 2009 Department of Homeland Security University Summit, Washington, D.C., March 19, 2009.
- C16. Y.H. Jin<sup>Y</sup>, G.J. Power and L. Elbakidze. "The Impact of North American BSE Events on Live Cattle Futures Prices." Principal paper presented at the annual meeting of *American Agricultural Economics Association*, Orlando, Florida, July 2008.
- C15. M. Park\*<sup>Y</sup>, Y.H. Jin, and D.A. Bessler. "The Impacts of Animal Disease Crises on the Korean Meat Market." Presented at the annual meetings of *American Agricultural Economics Association*, Orlando, Florida, July 2008.
- C14. Y.H. Jin<sup>Y</sup>, D. Zilberman, and A. Heiman. "Money-Back Guarantee versus Secondhand Markets as Mechanisms to Control Fit Risk." Presented at the conference on "Evolving Marketing Competition in the 21st Century." Germany, June 24-25, 2008.
- C13. W. Huang\*<sup>Y</sup>, D.A. Bessler, Y.H. Jin, and B.A. McCarl. "Dynamic Relationships among US Stock Prices of Meat and Egg Producers and Processors during Avian Influenza Events." Presented at the annual meetings of *Southwestern Economics Association*, Albuquerque, New Mexico in March 2007.
- C12. M. Musumba\*<sup>Y</sup>, Y.H. Jin, and J.W. Mjelde. "Brain Drain or Brain Gain: International Graduate Students Career Preferences." Presented at the 2018 conference of Rectors, Vice

Chancellors and Presidents of Africa Universities (COREVIP) on *The African Brain Drain - Managing the Drain: Working with the Diaspora* (2008), p. 89-100

- C11. V. Salin<sup>\*Y</sup>, B.A. McCarl, E. Jones, and Y.H. Jin. “Applied Economics in Biosecurity and Integrity of the Agribusiness and Food Supply Chain.” Presented at the CSREES National Needs Fellows Project Directors Meeting, Washington, D.C., October 2007.
- C10. L. Ying<sup>\*Y</sup> and Y.H. Jin. “Product Launch Strategies in Fast-Changing, Technology-Intensive Industries.” Presented in the 2006 INFORMS annual meeting, Pittsburgh, PA, November 2006.
- C9. Y.H. Jin<sup>\*Y</sup> and B.A. McCarl. “Animal Disease Related Pre-event Investment and Post-event Compensation: A Multi-agent Problem.” Presented at the annual meetings of *American Agricultural Economics Association*, Long Beach, California, July 2006.
- C8. Jin, Y.H.<sup>Y</sup>, Q. Gao<sup>\*</sup>, B.A. McCarl, M.A. Ward, and L. Highfield. “Costs of Contaminated Animal Carcass Disposal under Trail Events.” Presented at the *National Carcass Disposal Symposium*, Baltimore, Maryland, December 2006.
- C7. M. Park<sup>\*Y</sup>, Y. H. Jin, and A. Love. “Contract Pricing and Packer Competition in Fed Cattle Market: A Game Theoretic Approach.” Presented at the annual meeting of *American Agricultural Economics Association*, Long Beach, California, July 2006.
- C6. Y. H. Jin<sup>\*Y</sup> and B.A. McCarl. “Animal Disease Related Pre-event Investment and Post-event Compensation: A Multi-agent Problem.” Selected paper at 2006 Annual Meetings of American Agricultural Economics Association, Long Beach, California, July 2006.
- C5. Y.H. Jin, W. Huang<sup>\*Y</sup>, and B. McCarl. “Economics and Homeland Security Strategies: Issues regarding Carcass Disposal in Design of Animal Disease Defense Systems.” Presented at the annual meeting of *American Agricultural Economics Association*, Providence, Rhode Island, July 2005.
- C4. Y.H. Jin<sup>\*Y</sup>, D. Zilberman, and A. Heiman. “Choosing Brands: Fresh Produce versus Other Products.” Presented at the annual meeting of *American Agricultural Economics Association*, Providence, Rhode Island, July 2005.
- C3. H. Wang and Y.H. Jin<sup>\*Y</sup>. “Industrial Ownership and Environmental Performance: Evidence from China.” Presented at the annual meeting of *American Agricultural Economics Association*, Long Beach, California, July 2002.
- C2. Y.H. Jin<sup>\*Y</sup>, H. Wang, and D. Zilberman. “Environmental Regulations, Community Complaints, and Industrial Pollution Abatement: Evidence from China.” Presented at the *Second World Congress of Environmental and Resource Economists*, Monterey, California, June 2002.
- C1. Y.H. Jin<sup>\*Y</sup> and L. Sun. “Spatial Patterns of Land-use in the East Region of China: An Application of an Area Base Econometric Model.” Presented at *Summer Young Scientist Workshop*, International Institute for Applied System Analysis (IIASA), Austria, summer, 2001.
- **Conference Poster Presentation** (Asterisks indicate coauthors being graduate students, visiting students, and visiting scholars under my supervision. A symbol, Y, indicates the presenting author)
- CP7. Y.X. Lei, C. Singathi, J. Yi, Y.H. Jin, M. Reinson, and M. Wanger. “Nudging Behavioral

Changes: Evidence from Healthy Eating Challenge.” Poster presentation at the 2023 Annual Meeting of *The American Association of Psychiatric Pharmacists* (AAPP), Atlanta, GA, April 2023.

- CP6. Dan Liu<sup>\*Y</sup>, Y.H. Jin, and Carl Pray. “Does Digital Inclusive Finance Improve Income and Reduce Income Disparity in China.” Poster presentation at the 27<sup>th</sup> Annual Convention of *Chinese Association for Science and Technology USA* (CAST-USA) at Columbia University, NYC, October 5<sup>th</sup>, 2019.
- CP5. A Isreal<sup>\*Y</sup>, Y.H. Jin, J.Mjelde, R. Dudensing, L. Cherrington, and J.Y. Chen. “A Mixed Logit Analysis of the Willingness to Pay for Transportation Options for the Rural Elderly.” Presented at the annual meeting of *Agricultural and Applied Economics Association*, Seattle, August 2012.
- CP4. M.S. Chang<sup>\*Y</sup>, V. Salin, and Yanhong Jin. “Copula Estimation of Portfolio Value at Risk: Methodologies and Consequences for Applied Decision Making.” Presented at the annual meetings of *Agricultural and Applied Economics Association*, Milwaukee, WI, July 2009.
- CP3. Huang, W. <sup>\*Y</sup>, D.A. Bessler, Y.H. Jin, and M.A. McCarl. “The Impacts of Avian Influenza Events on US Stock Prices of Meat and Egg Producers.” Presented at the Research and Education Summit organized by the U.S. Department of Homeland Security, Washington D.C., May 2007.
- CP2. Q. Gao<sup>\*Y</sup>, Y.H. Jin, and B.A. McCarl. “Animal Carcass Disposal under Trial Events.” Presented at the Research and Education Summit organized by the U.S. Department of Homeland Security, Washington D.C., March 2007.
- CP1. R. Hu<sup>\*Y</sup>, D.A. Bessler, B.A. McCarl, and Y.H. Jin. “Impact of Animal Disease-related Trade Disruption on the U.S. Beef Market.” Presented at Research and Education Summit by the U.S. Department of Homeland Security, Washington, D.C., March 2007.

#### • Technical Project Reports

- R2. “The Value of Public Transportation for Improving the Quality of Life for the Rural Elderly.” 140 pages. J.W. Mjelde, R. Dudensing, L.K. Cherrington, Y.H. Jin, A.A. Israel, J. Chen. Published by Texas Transportation Institute, University Transportation Center for Mobility (UTCM 11-08-74) under grant contract TRT06-G-0044. Available at <https://rosap.nrl.bts.gov/view/dot/24602>
- R1. “Riskiness of Sector Dependence in Community Development Financial Institutions.” 93 pages. V. Salin, Y.H. Jin and W.H. Di. Submitted to Community Development Financial Institutions Fund, U.S. Department of the Treasury, in fulfillment of research under Prime Contract GS-10F-0086K, Task Order TPD-ARC-07-k-00057, Subgrant Agreement No. 20681. 2008. Available at [http://www.cdfifund.gov/impact\\*we\\*make/research/institutional-development-of-cdfis/](http://www.cdfifund.gov/impact*we*make/research/institutional-development-of-cdfis/)

#### RESEARCH GRANTS

- F9. **Co-Investigator.** “Mobile Remote Sensing and Artificial Intelligence-Guided Precision Management Program for Turfgrass Water Conservation.” USDA-NIFA. PI: Bingru Huang. \$39,997,741 in total; involving three universities (Rutgers, University of Georgia, and University of California, Riverside). 2022-2026.
- F8. **Co-Investigator.** “Increasing the Capacity and Profitability of US Aquaculture by Matching Practical Seafood Product Attributes with Post-Pandemic Consumer Demand.” USDA-NIFA. PI: William Hallman. \$303,560 in total. 2021-2022 (no cost extension to 2023).

- F7. **Investigator.** “Investigating the impacts of New Cooperative Medical Scheme on households and Communities in rural China using the National Longitudinal Survey Data” State Administration of Foreign Expert Affairs, China. Y.H. Jin. RMB 40,000 (approximately US\$6,500). 2017-2018.
- F6. **Co-Investigator.** “Enhancing the Competitiveness of the Chinese Agricultural Biotech Industry in China and Globally: An Analysis of Strengths, Constraints, and Benefits of Chinese Agricultural Biotechnology.” National Natural Science Foundation of China. China side (Beijing Institute of Technology University): R. Hu (PI), Zhang, Wang, and Cai; USA side (Rutgers University): C. Pray and Y.H. Jin. RMB3,000,000 (approximately US\$480,000), 2012-2016.
- F5. **Principal Investigator.** “The Impacts of Food Scare Events on Brand Choice and Consumption.” Cooperative Agreement with ERS of USDA. Y.H. Jin (PI) and R. Janakiraman at Texas A&M University. \$36,000. 2009-2013.
- F4. **Co-Investigator.** “The Use of Branding and Sampling in Agricultural Fresh Produce.” BARD (Binational Agricultural Research and Development) United States-Israel. D. Zilberman (PI), A. Heiman and Y.H. Jin. \$300,000 in total; \$130,000 to Rutgers University, 2009-2013.
- F3. **Co-Investigator.** “PhD studies in Biosecurity and Integrity of the Agribusiness and Food Supply Chain.” 2006 National Needs Graduate Fellowship Proposal, USDA. B.A. McCarl (PI), E. Jones, V. Salin, and Y.H. Jin. \$231,000 in total, 2006-2009.
- F2. **Co-Investigator.** “Master Studies in Biosecurity and Integrity of the Agribusiness and Food Supply Chain.” 2005 National Needs Graduate Fellowship Proposal, USDA. E. V. Jones (PI), B.A. McCarl, V. Saline, and Y.H. Jin. \$64,000 in total, 2005-2007.
- F1. **Co-Investigator.** “Best Practices and Guidelines for Contaminated Plant and Animal Disposal.” Department of Homeland Security. S. Mukhtar (PI), W.B. Shim, Y.H. Jin, F. Boadu, C. Boleman, and B.A. McCarl. \$600,000 in total, 2005-2007.

#### INVITED SEMINARS AND TALKS

- **2023:** The Office of Teaching Evaluation and Assessment Research at Rutgers University, March 23. “Bring Research to Teaching.”
- **2022:** Department of Economics, Rutgers University, April 15  
College of Finance, Nanjing Agricultural University, April 27  
2022 Add Health Conference, University of North Carolina, Chapel Hill, NC, July 11-12
- **2015:** School of Economics and Management, *Tongji University*, Shanghai, China, July 8-9  
School of Agricultural & Rural Development, *Renmin University of China*, July 13-24
- **2014:** Hefei University, Hefei, China, November 25, 2014  
Department of Food & Resource Economics, *Univ. of Copenhagen*, December 8-9  
School of Management & Economics, *Beijing Institute of Technology*, China, July 22  
School of Agricultural Economics & Rural Development, Renmin Univ. of China, July 20
- **2012:** School of Management and Economics, *Beijing Institute of Technology University*, August 7  
Department of Agricultural, Food & Resource Economics, *Rutgers University*, March 3
- **2011:** Department of Agricultural and Resource Economics, *University of Connecticut*, March 18,
- **2010:** School of Economics and Management, *Southwestern University of Finance and Economics*, China, August 13

Nantong University, Jiangsu Province, China, August 11, 2010; Summer forum, “Yantzi Delta and Globalization: Institutions, Resources and Sci-Tech”, sponsored by the U.S. Chinese Association for Public Affairs (CAPA), the International Cooperation Center of China’s Development and Reform Commission and the Chinese Staff Association of The World Bank and IMF, August 10

- **2009:** Nutrition Department, *Rutgers University*, December 9  
Development Research Group at the World Bank, December 2
- **2008:** Department of Agricultural and Applied Economics, *University of Wisconsin*, November 21  
Invited talk at the *Institute of Medicine and National Research Council* on “Achieving Sustainable Global Capacity for Surveillance and Response to Emerging Disease of Zoonotic Origin.” September 30, 2008; Department of Agricultural, Food and Resource Economics, *Rutgers University*, June 12
- **2006:** Department of Agricultural Economics, *Texas A&M University*, May 2006
- **2004:** Department of Rural Economy, *University of Alberta*, April 2004  
Department of Agricultural Economics, *Texas A&M University*, March  
RAND Corporation, March  
School of Business, *University of Alberta*, January  
Department of Agricultural and Resource Economics, *University of California*, January

#### **SUPERVISION AND MENTORING OF STUDENTS AND VISTING STUDENTS/SCHOLARS**

##### • **Student Awards**

1. Mark Musumba (M.S.'06): One of the four recipients for the 2007 Distinguished Graduate Research Awards at the master level given by the Texas A&M Former Students Association.

##### • **Doctoral Theses Supervised as Primary Advisor**

4. Daiyue Li (doctoral student at Tongji University; visiting student at Rutgers)  
Co-chair with Professor Mingwang Cheng at Tongji University  
Thesis: *Economic Analysis of Industrial Robots in China*
3. Lauren Errickson (Ph.D. '22)  
Co-chair with Professor William K. Hallman  
Department of Nutritional Science, Rutgers University  
Thesis: *Seafood Consumption, Preferences, and Product Labeling in the U.S.: Connecting Nutrition, Profitability, and Sustainability*  
Placement: Director of Rutgers Garden
2. Moon-soo Park (Ph.D. '08)  
Co-chair with Dr. A. Love  
Department of Agricultural Economics, Texas A&M University  
Thesis: *Economic Analysis of Meat Supply Chain*  
Current Position: Korea Economic Institute
1. Rong Hu (Ph.D. '08)  
Co-Chair with Dr. B.A. McCarl  
Department of Agricultural Economics, Texas A&M University  
Thesis: *Economic Analysis on Impacts of Animal Disease Outbreaks on U.S. Trade and Meat Market*  
Current position: Faculty at *Southwestern University of Finance and Economics*, Chengdu, C

##### • **Doctoral Theses Served as Committee Member**

6. Won Hyung Lee (Ph.D '19)

Department of Economics, Rutgers University

Advisor: Dr. Hilary Sigman

Thesis: Essays on the Economics of the Environment in Korea

Current Position: Assistant Professor in Economics Department at Chatham University

5. Jianhong Mu (Ph.D. '12)

Department of Agricultural and Resource Economics, Texas A&M University

Thesis: *An Integrated Study of Avian Influenza Impacts and Associated Climate Change Issues*

Advisor: Dr. Bruce McCarl

4. Rojorshi Sen Gupta (Ph.D. '12)

Department of Agricultural Econ., Texas A&M University

Thesis: *Management of Intellectual Property in Supply Chain Outsourcing*

Advisor: Prof. Alan Love

3. Amy.D. Hagerman (Ph.D. '09)

Department of Agricultural Economics, Texas A&M University

Thesis: *Essays on Modeling the Economic Impacts of a Foreign Animal Disease on the United States Agricultural Sector*

Advisor: Prof. Bruce McCarl

2. Jared Wolfley (Ph.D. '08)

Department of Agricultural Economics, Texas A&M University

Thesis: *Machinery Sharing by Agribusiness Firms: Methodology, Application, and Simulation*

Advisor: Prof. Jim Mjelde

1. San-Cheol Shin (Ph.D. '08)

Department of Agricultural Economics, Texas A&M University

Thesis: *Three Essays on Applied Economics*

Advisor: Prof. Bruce McCarl

• **Master Theses Supervised as Primary Advisor**

11. Spencer Gaylert (current). Chair. "The Effects of Pandemic Policies on Household Food Security in the United States."

10. Mohamed Zaher Tarakji (M.Sc. 21), "Examining the Factors that Predict the Likelihood of the Success of A Terrorist Attack and Severity from a Machine Learning and Regression Lens." Current position: Economist at Deloitte.

9. Ellen Liu (M.Sc. 22). "Understanding Consumers' Preferences towards Alternative Seafood."

8. T.P. Deng (M.Sc. 17), "*Policies, Research, Innovation and Productivity: An Analysis of the Chinese Agricultural Machinery Industry.*"

7. Kaitlin Dipaola (M.Sc. 16). "*Supermarket Access, Consumption of Fresh Produce, and Weight Status for U.S. Adults.*" Current position: Head of Destination Studies at Tourism Economics, Philadelphia, Pennsylvania.

6. Duan Wei (M.Sc.'14). "*Effects of the 2007 Peanut Butter Recall on Consumers' Brand Choice.*"

5. Chen Chen (M.Sc.'14). "*The Effects of the Beijing 2008 Olympic Games on Air Quality and Public Health.*"

4. Guiliana Rich (M.Sc.'12, non-thesis option). Co-Chair with Professor O'Neil. "*Effects of Great Recession on Resilience Resources: An Analysis of Online Survey Data.*"

3. Yahong Hu (M.Sc.'12). Co-Chair with Professor Pray. "*Investment and Output of Agricultural Research and Development in China.*"

2. Gao Chen (M.Sc.'11). Chair. "*Stock Market Responses to the 2008 China Milk Scandal.*" Current position: Senior Data Analysis Advisor at Alibaba Group.

1. Mark Musumba (M.Sc.'06). Co-Chair with Prof. Mjelde at Texas A&M University. “*Factors Influencing Foreign International Graduate Students’ Preferences concerning where they prefer to Start Their Careers.*” Current position: Research and Data Scientist and Development Economist at Bunge.

• **Membership on Master Theses Committee**

◁ Department of Agricultural, Food and Resource Economics, Rutgers University (16):

Mingzhe Yu (M.S.'19), Y.C. Hu (M.S.'16), M.M. Mian (M.S.'16), L.Y. Shen (M.S.'16), Y.J. Fu (M.S.'15), C. Echols (M.S.'15), V. Wang (M.S., '14), S.S. Wang (M.S.'14), Y.Z. Shang (M.S.'14), X.L. Yu (M.S.'13), I. Grinberg (M.S.'12), B.N. Zhang (M.S.'11), S.C. Zhang (M.S.'11), A. Yadavalli (M.S.'10), M. Ege (M.S.'09), A. Kabatchnick (M.S.'09).

◁ Department of Agricultural Economics, Texas A&M University (2):

I. Zaman (M.Sc.'09); Y.H. Doh (M.Sc.'07)

• **Faculty Advisor for PharmD candidate at Rutgers University**

◁ Ernest Mario School of Pharmacy (2): Yuxi Lei and Chandana Singathi

• **Supervision of Undergraduate Students at Rutgers University**

◁ Faculty advisor for an undergraduate research project, “Food Insecurity among US Households during the COVID-19 Pandemic,” conducted by Mattias Arrindell, Shannon Austin, Leann Benny, Jason Campell, Qihong Chen, Lucas Fithian, and Lynette Vasquez.

◁ Faculty adviser to four undergraduate students (A. Lam, M. Murray, H. Blum, and K. Torcivia) for the research project titled “Understanding the Implications of New Meat and Meat Substitute Technologies on Consumer Decision Making.” The students presented the research project at the 22nd ICABR (International Consortium on Applied Bioeconomy Research) conference at the World Bank on June 12, 2018.

◁ Faculty adviser George H. Cook Honor Projects (2): Vandana Apte (2017) and Khadijah Deniel (2012).

◁ Faculty advisor to an undergraduate student, Keith Dupree, as *Price Family Fellow*, 2016.

◁ Faculty advisor for SPIN (Student to Professional Internship Network) projects of undergraduate students (7): Sophia Aloï (Fall 2022), Joseph Cseh (Summer 2022), Olivia Savage (Summer 2022), Michael Xu (Spring 2012), Muhammed Turan (Spring 2012), Matthew Gilglio (Fall 2011), and Logan Gray (Fall 2010).

◁ Faculty mentor to 15-20 undergraduate students in each academic year.

• **Supervision of Visiting Students and Scholars**

◁ Daiyue Li (visiting doctoral student) at Tongji University, Shanghai China (01/2023-01/2025)

◁ Prof. Dan Liu (visiting scholar) at Nanjing Agricultural, Nanjing, China (04/2019-04/2020)

◁ Prof. Shijiu Ying (visiting scholar) at Shangdong Qufu Normal School, Shandong, China (10/2019-present)

◁ Shuang Liu (visiting student) at Renmin University, Beijing, China (09/2019-present)

◁ Ying Qing (doctoral student) at Renmin University, Beijing, China (09/2018-09/2019)

◁ Hui Qiao (doctoral student) at Renmin University, Beijing, China (11/2017-11/2018)

◁ Prof. Guohua Ni at Beijing Technology and Business University, Beijing, China (01/2017-07/2017)

◁ Prof. Xiangang Zheng at Renmin University, Beijing, China (08/2016-08/2017)



- ◁ Yating Zeng (doctoral student) at Renmin University, Beijing, China (08/2015-08/2016)
- ◁ Prof. Liguozhang at Jiangxi University of Finance and Economics China, Nanchang, China (02/2014-02/2015)
- ◁ Prof. Mingwang Chen at Tongji University, Shanghai, China (08/2012-08/2014)

## PROFESSIONAL ACTIVITIES AND SERVICES

### • Professional Associations

Member of *Agricultural and Applied Economics Association*, *Western Agricultural Economics Association*, *Northeastern Agricultural Economics Association*, *Association of Environmental and Resource Economists*, and *International Association of Agricultural Economists*

### • Editorship

- ◁ Associate Editor for *Agricultural Economics*, the journal of the International Association of Agricultural Economists
- ◁ Editorial Board Member for *Agricultural and Resource Economics Review*, 2010/07-2019-07

### • Reviewers and Examiners

- ◁ Interviewer/Examiner for the LA Program at Learning Center of Rutgers University in Spring 2023
- ◁ Outside letter writer for faculty promotion (2): The Ness School of Management and Economics (NSME) at South Dakota State University in 2022; Department of Agricultural Economics at University of Nebraska-Lincoln in 2023.
- ◁ External Examiner for Ph.D. thesis, “Consumer Demand for Staple Food Crops Biofortified with Micronutrients in three Sub-Saharan African Countries,” by Priscilla Hamukwala in the Department of Agricultural Economics, Extension, and Rural Development in University of Pretoria, South Africa. Thesis chair: Prof. Johann Kirsten. External Examiners: Dr. Hugo de Groote at CIMMYT, Dr. Yanhong Jin at Rutgers University, and Dr. Uttam Deb at University of Arkansas, Pine Bluff, 2019.
- ◁ Reviewer for faculty hiring in School of Business Management at Shanghai International Studies University, spring 2019.
- ◁ Reviewer for Israel Science Foundation, 2015.
- ◁ Referee Service for Journal Article Review: *Agribusiness: An International Journal*; *Agricultural Finance Review*; *American Journal of Agricultural Economics*; *Agricultural Economics*; *American Journal of Agricultural Economics*; *American Journal of Public Economics*; *American Journal of Public Health*; *Appetite*; *Australian Journal of Agricultural and Resource Economics*; *British Food Journal*; *China Economic Review*; *Choice*; *Economic Inquiry*; *Economic Modeling*; *Ecological Economics*; *Education Economics*; *Environment and Development Sustainability*; *European Review of Agricultural Economics*; *European Resource Economics*; *Food Policy*; *International Journal of Risk Assessment and Management*; *Journal of Agricultural and Resource Economics*; *Journal of Agricultural Economics Review*; *Journal of Environmental and Planning Management*; *Journal of Property Research*; *Studies in Comparative International Development*; *Review of Agricultural Economics*; *Water Resource Research*

### • Service in the Professional Associations

- ◁ **Officer** for the China Section of *Agricultural and Applied Economics Association*, 2013-2014 (Chair elected) and 2014-2015 (Chair).
- ◁ **Topic Leader** for the Productivity Analysis and Emerging Technology Section of *Agricultural and Applied Economics Association*, 2012-2015.

- ◁ **Master's Thesis Award of the NAREA** (Northeastern Agricultural and Resource Economics Association), 2012-2014 (committee member) and 2015 (committee chair).
- ◁ **Selection Committee** for the Best Economics Paper in Food Safety and Nutrition for *Agricultural and Applied Economics Association*, 2010-2013.
- ◁ **Member of Scientific Committee** for *International Health Economics Association* 2014.
- ◁ **Section Organizer** for China Section of *American Agricultural and Applied Economics Association* 2014.
- ◁ **Local Organizing Committee Member** for the annual meeting of *Northeastern Agricultural Economics Association* (NAREA) at Atlantic City, New Jersey, June 2010.
- ◁ **Symposium Co-organizer** on “Economic Investigation of Agricultural Related Homeland Security Issues” for the annual meeting of *American Agricultural Economics Association*, Providence, RI, July 2005.
- **Service to the State of New Jersey**
  - ◁ New Jersey Food Council: Food Safety and Quality Committee, 2011-present.
  - ◁ New Jersey Produce Safety Task Force to Department of Agriculture of New Jersey, 2011-present.
- **Service to Rutgers University**
  - ◁ SEBS A&P Committee (2022-present)
- **Service to Department of Agricultural, Food and Resource Economics (DAFRE)**
  - ◁ DAFRE Seminar Committee Coordinator, 2017-present
  - ◁ DAFRE Graduate Committee, 2008-present
  - ◁ DAFRE Undergraduate Committee, 2018-present
  - ◁ Faculty coordinator for the graduate student comprehensive exam 2009-present