

## Yanhong Jin

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### RESEARCH INTERESTS

Applied Microeconomics, Health Economics, Food Economics, Environmental Economics

### EDUCATION

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

### RESEARCH EXPERIENCE

- **Associate Professor**, 07/2013 – *present*  
Department of Agricultural, Food and Resource Economics, Rutgers University
- **Assistant Professor**, 08/2008 – *present*  
Department of Agricultural, Food and Resource Economics, Rutgers University
- **Assistant Professor**, 09/2004 – 06/2008  
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

- **Department of Agricultural, Food and Resource Economics, Rutgers University**
  - ◁ Food Safety and Health Policy *Fall 2010-2013, 2015-2016*
  - ◁ Microeconomics Theory with Applications *Fall 2009-2013, 2015-2016*
  - ◁ Research Methods in Agricultural Economics *Fall 2009-2010*
- **Nutrition Department, 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 (Guest Lecturer) *Spring 2013-2014*
- **Department of Agricultural Economics, Texas A&M University**
  - ◁ AGEC689: Economics of Biosecurity (Co-teach with Prof. McCarl) *Fall 2007*
  - ◁ AGEC695: Frontier Course in Markets and Information (Co-teach with Prof. X. Wu) *Fall 2007*

- ◁ AGE636: Markets, Welfare, and Policy (Co-teach with Prof. R. Griffin) *Fall 2005-2007*
- ◁ AGE317: Economic Analysis for Agribusiness and Management *Spring and Fall 2005*
- ◁ AGE485: Cross-cutting Issues in Agribusiness and Agricultural Economics  
(Co-teach with Prof. Mjelde and Prof. Ng) *Spring 2005*
- **Department of Economics, San Francisco State University, California**
  - ◁ *Lecturer*: Statistical Methods and Interpretations *Fall 2002*
- **Department of Economics, Skyline College, San Bruno, California**
  - ◁ *Lecturer*: Microeconomics *Summer 2002*
- **Department of Economics & Department of Agricultural and Resource Economics  
University of California, Berkeley**
  - Teaching Assistant*
  - ◁ Economics of Resources and the Environment *Spring and Fall 2003*
  - ◁ Intermediate Microeconomics *Fall 2002, Spring 2000 and 2001*
  - ◁ Principles of Economics *Summer 2002*

## HONORS AND AWARDS

- **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.

## RESEARCH FUNDING

- 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 Affair, China. **Y.H. Jin**. RMB 10,000 (approximately US\$1,600). 2017.

- 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.

## 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

- C5. D. Zilberman and **Y.H. Jin**. "A Probabilistic Approach to Food Security." In *Food Security in a Food Abundant World: An Individual Country Perspective*, 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. Pfileffer, 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 (2008). “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. New York: Food and Agricultural Organization of the United Nations and Springer science and Business Media, LLC, 2009. C2. S. Chen and **Y.H. Jin** (2000). “Evaluation of World Development Report 1990” in *Review of World Development Reports (1978-1997)*.” S. Chen, ed. pp. 37-54. China Economics Press, Beijing, China. In Chinese.

C1. S. Chen and **Y.H. Jin**. (2000) "Evaluation of World Development Report 1995" in "Review of World Development Reports (1978-1997)." S. Chen, ed. pp. 132-148. China Economics Press, Beijing, China. In Chinese.

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

- J38. J.W. Mjelde, A. Israel, R.M. Dudensing, **Y.H. Jin** and L.K. Cherrington, and J. Chen (2016). "Subject Pool Effects among the General Population and Students: A Choice Experiment Example." *Applied Economics Letters* 23.14: 1018-1021.
- J37. M.W. Cheng, Q.H. Shi and **Y.H. Jin** (2016). "Political Position and Income Inequality among Rural Household in China." *Management World* 2016(1):35-48.
- J36. M.W. Cheng, Q.E. Gai, **Y.H. Jin** and Q.H. Shi (2016). "Human Capital and Income Growth for Chinese Rural Households." *Economic Research Journal* 2016(1):169-192.
- J35. M.W. Cheng, **Y.H. Jin**, Q.E. Gai and Q.H. Shi (2016). "Income Inequality in Rural China: Regression Analysis based on China Rural Household Longitudinal Survey" *China Economic Quarterly* 15(3):1253-1274.
- J34. M.W. Cheng, Q.H. Shi, **Y.H. Jin** and Q.A. Gai (2015). "Income Disparities and Contributing Factors: An Empirical Study." *Management World* 7:17-28.
- J33. M. Fan and **Y.H. Jin** (2015). "How Does the Self-Perception of Overweight Affect Weight-loss Intentions and Behaviors of U.S. Adolescents." *International Journal of Environmental Research and Public Health* 12:14640-14668. Seniority of authorship is equally shared.
- J32. M. Fan and **Y.H. Jin** (2015) "Supplemental Nutrition Assistance Program and Childhood Obesity in the U.S.: Evidence from the National Longitudinal Survey of Youth 1997." *American Journal of Health Economics* 1(4):432-460. Seniority of authorship is equally shared.
- J31. M. Fan and **Y.H. Jin** (2015). "Singleton Status and Childhood Obesity: Investigating Effects and Mechanisms" *Economic Bulletin* 35(4):2126-2140. Seniority of authorship is equally shared.
- J30. C. Zhang\*, R.F. Hu, G.M. Shi, **Y.H. Jin**, M.G. Robson, and X.S. Huang (2015). "Overuse or Underuse? An Observation of Pesticide Use in China." *Science of the Total Environment* 538:1-6.
- J29. R.F. Hu, X.S. Huang, J.K. Huang, Y.F. Li, C. Zhang, **Y.H. Jin**, Z.H. Chen, Y.H. Jin, J.Y. Cai and F. Cui (2015). "Long- and Short-Term Health Effects of Pesticide Exposure: A Cohort Study from China." *PLoS One* 10(6):e0128766.
- J28. L. Elkakidze and **Y.H. Jin** (2015). "Are Economic Development and Education Improvement associated with Participation in Transnational Terrorism?" *Risk Analysis: An International Journal* 35(8):1520-1535. Seniority of authorship is equally shared.
- J27. I. Grinberg\*, S. Bhuyan, **Y.H. Jin** and L. Wang (2015). "Examining the Awareness and Persuasive Effects of Online WOM." *International Journal of Online Marketing* 5(1):1-19.
- J26. **Y.H. Jin**, M. Fan, M. Cheng, and Q. Shi (2014). "The Economic Gains of Cadre Status in Rural China: Investigating Effects and Mechanisms." *China Economic Review* 31:185-200.
- J25. B. Shilling, W. Attavanich and **Y.H. Jin** (2014). "Does Agricultural Enhance Farm Profitability?" *Journal of Agricultural and Resource Economics* 39:69-87.
- J24. Y.F. Li\*, C. Zhang\*, Y.H. Yin, F. Cui\*, J.Y. Cai\*, Z.H. Chen\*, **Y.H. Jin**, M.G. Robson, M. Li, Y.T. Ren, X.S. Huang and R.F. Hu (2014). "Neurological Effects of Pesticide Application among Farmers in China." *International Journal of Environmental Research and Public Health* 11(4):3995-4006.

- J23. M. Fan and **Y.H. Jin** (2014). "Obesity and Self-control: Food Consumption, Physical Activity and Weight-Loss Intention." *Applied Economics Perspectives and Policy* 36(1): (125-145) (Seniority of authorship is equally shared).
- J22. M. Fan, **Y.H. Jin**, and J. Khubchandani (2014). "Overweight Misperception among Adolescents in the United States." *Journal of Pediatric Nursing* 29:538-546.
- J21. A Israel\*, J.W. James, R.M. Dudensing, **Y.H. Jin** and L.K. Cheerington (2014). "Willingness to Pay for Public Transportation Options for Improving the Quality of Life of the Rural Elderly." *Transportation Research Part A: Policy and Practice* A61:1-14.
- J20. **Y.H. Jin** and Ligu Lin (2014). "China Provincial Industrial Pollution: The Role of Technical Efficiency, Pollution Levy and Pollution Quantity Control." *Environmental and Development Economics* 19:111-132.
- J19. M.Y. Fan and **Y.H. Jin** (2014). "Do Neighborhood Parks and Playgrounds Make Children More fit?" *American Journal of Agricultural Economics*: 96(1):26-42. Seniority of authorship is equally shared.
- J18. **Y.H. Jin**, J.W. Mjelde, and K.K. Litzenberg (2014) "Economics Analysis of Job Related Attributes in Undergraduate Students' Initial Job Selection." *Education Economics* 22:305-327.
- J17. M.W Cheng, Q.H. Shi and **Y.H. Jin** (2014). "Income Level, Structure, and Contributing Factors among Chinese Farmers: Evidences from China Rural Household Longitudinal Survey." *Journal of Quantitative and Technical Economics* 5:3-19.
- J16. M.W. Cheng, **Y.H. Jin**, Q.E. Gai and Q.H. Shi (2014). "Focusing on Education or Health Improvement: Evidences from China Rural Household Longitudinal Survey." *Economic Research Journal* 11:130-144.
- J15. L. Elbakidze and **Y.H. Jin** (2012). "Victim Countries of Transnational Terrorism: An Empirical Characteristics Analysis." *Risk Analysis* 32(12): 2152-2165. Seniority of authorship is equally shared.
- J14. J.W. Mjelde, **Y.H. Jin**, C.K. Lee, T.K. Kim, and S.Y. Han (2012). "Development of a Bias Ratio to Examine Factors Influencing Hypothetical Bias." *Journal of Environmental Management* 95:39-48.
- J13. **Y.H. Jin**, D. Zilberman, A. Heiman, and Y. Li (2011). "Variations of Willingness to Pay for Brands across Product Categories, Locations, and Consumers." *Agricultural Economics* 42:141-152.
- J12. M. Park\*, **Y.H. Jin**, and H.A. Love (2011). "Dynamic and Contemporaneous Causality in a Value Chain: Evidence from the U.S. Beef Industry." *Applied Economics* 43(30):4785-4801.
- J11. M. Chang\*, V. Salin and **Y.H. Jin** (2011). "Diversification Effect of Real Estate Investment Trusts: Comparing Copula Functions with Kernel Methods." *Journal of Property Research* 28(3):189-212.
- J10. R.F. Hu, Q Liang\*, C. Pray, J.K. Huang and **Y.H. Jin** (2011). "Privatization, Public R&D Policy, and Private R&D Investment in China's Agriculture." *Journal of Agricultural and Resource Economics* 36(2):416-432.
- J9. M. Musumba\*, **Y.H. Jin**, and J.W. Mjelde (2011). "Factors Influencing International Graduate Students Career Preferences." *Education Economics* 19(5):501-517.
- J8. Y. Lin and **Y.H. Jin** (2009). "Racing to Market Leadership: Product Launch and Upgrade Decisions." *International Journal of Production Economics* 119:284-297.

- J7. **Y.H. Jin**, L. Elbakidze, and B.A. McCarl (2009). "Risk Assessment and Management of Animal Disease related Biosecurity." *International Journal of Risk Assessment and Management* 12:186-203.
- J6. **Y.H. Jin**, G.J. Power and L. Elbakidze (2008). "The Impact of North American BSE Events on Live Cattle Futures Prices." *American Journal of Agricultural Economics* 90:1279-1286.
- J5. M. Park\*, **Y.H. Jin**, and D.A. Bessler (2008). "The Impacts of Animal Disease Crises on the Korean Meat Market." *Agricultural Economics* 39:183-195.
- J4. **Y.H. Jin**, A. Heiman, and D. Zilberman (2008). "Choosing Brands: Fresh Produce versus Other Products." *American Journal of Agricultural Economics* 90:463-475.
- J3. H. Wang and **Y. H. Jin** (2007). "Industrial Ownership and Environmental Performance: Evidence from China." *Environmental and Resource Economics* 36:255-273.
- J2. A. Heiman, **Y. H. Jin**, G. Graff, and D. Zilberman (2004). "Information, Consumers, and GMF: A Comment." *American Journal of Agricultural Economics* 86:1247-1248.
- J1. S. Dasgupta, G. Meisner, D. Wheeler and **Y. H. Jin** (2002). "Agricultural Trade, Development and Toxic Risk." *World Development* 30:1401-1412.

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

- Y.H. Jin** and C. 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.
- A1. **Y.H. Jin**, S. Collin-Castillo\* and V. Salin (2009). "The Impacts of Food Scares on U.S. Meat Demand." Abstract. *Journal of Agricultural and Resource Economics* 34(3):553.

• **Conference Presentations** (presenting author in bold and student co-author with asterisk)

- C33. **Y.H. Jin** "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.
- C32. **M. Zhang**, 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.
- C31. **Y.T. Zeng**, Y.H. Jin and Z. Tang. "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.
- C30. **Y.H. Jin**, C. Pray, R.F. Hu, Y. Hu "Private R&D and Its Productivity in China's Agriculture." Presented at the annual meeting of *Agricultural and Applied Economics Association*, Boston, August 2016.
- C29. M. Fan and **Y.H. Jin**. "The Effect of Supplementary Nutrition Assistance Program on Childhood Obesity." Presented at the annual meeting of *Southern Agricultural Economics Association*, Dallas, TX, February 2014.
- C28. **Y.H. Jin** and C. Gao\*. "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.

- C27. M.Y. Fan and **Y.H. Jin**. “Do Neighborhood Parks and Playgrounds Make Children More fit?” Presented at the annual meeting of *Agricultural and Applied Economics Association*, Seattle, August 2012.
- C26. **L. Elbakidze** 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.
- C25. **Y.H. Jin**, M.Y. Fan, and C. Chen\*. “The Olympic Effect on Air Quality and Health.” Presented at the annual meeting of *Northeast Agricultural Economics Association*, Lowell, MA, June 2012.
- C24. **A Isreal\***, 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.
- C23. **A Isreal\***, 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, AI, February, 2012.
- C22. **Y.H. Jin**, 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.
- C21. **L. Elbakidze** 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.
- C20. **Y.H. Jin** and J.H. Mu\*. ”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.
- C19. **Y.H. Jin**, 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.
- C18. C. Gao\* and **Y.H. Jin**. “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.
- C17. **Y.H. Jin**, Sergio C. Castillo\*, 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.
- C16. **A.D. Hagerman\*** 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.
- C15. **B.A. McCarl**, 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.
- C14. **Y.H. Jin**, G.J. Power and L. Elbakidze. “The Impact of North American BSE Events on Live Cattle Futures Prices.” Principal paper presented at the annual meetings of *American Agricultural Economics Association*, Orlando, Florida, July, 2008.

- C13. **M. Park\***, 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.
- C12. Y.H. Jin, 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.
- C11. **W. Huang\***, 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, March, 2007.
- C10. **V. Salin**, 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.
- C9. **L. Ying** and Y.H. Jin. “Product Launch Strategies in Fast-Changing, Technology-Intensive Industries.” Presented in the 2006 INFORMS annual meeting, Pittsburgh, PA, November, 2006.
- C8. Y.H. Jin 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.
- C7. **Jin, Y.H.**, Q. Gao\*, 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.
- C6. **M. Park\***, 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.
- C5. **Y.H. Jin**, W. Huang\*, 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**, 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** “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**, 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** 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 Posters** (presenting author in bold and student co-author with asterisk)



- CP5. A Isreal\*, **Y.H. Jin**, J.Mjelde, R. Dudensing, L. Cherrington, and J.Y. Chen. “AMixed 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\***, V. Salin, and Yanhong Jin. “Copula Estimation of Portfolio Value at Risk: Methodologies and Consequences for Applied DecisionMaking.” Presented at the annual meetings of *Agricultural and Applied Economics Association*, Milwaukee, WI, July, 2009.
- CP3. **Huang, W.\***, 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\***, 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\***, D.A. Bessler, B.A. McCarl, and Y.H. Jin. “Impact of Animal Disease-related Trade Disruption on the U.S. BeefMarket.” Presented at Research and Education Summit by the U.S. Department of Homeland Security, Washington, D.C., March, 2007.

- **Technical Project Reports**

- 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/)

## SEMINARS AND TALKS

- **2015**

- ◁ School of Economics and Management, *Tongji University*, Shanghai, China, July 8-9, 2015.
- ◁ School of Agricultural and Rural Development, *Renmin University of China*, July 13-24, 2015.

- **2014**

- ◁ Hefei University, Hefei, China, November 25, 2014.
- ◁ Department of Food and Resource Economics, *University of Copenhagen*, December 8-9, 2014.
- ◁ School of Management and Economics, *Beijing Institute of Technology*, Beijing, China, July 22, 2014.
- ◁ Renmin University of China, July 2014.

- **2012**

- ◁ School of Management and Economics, *Beijing Institute of Technology University*, August 7, 2012.
- ◁ Department of Agricultural, Food and Resource Economics, *Rutgers University*, March 3, 2012.

- **2011**

- ◁ Department of Agricultural and Resource Economics, *University of Connecticut*, March 18, 2011

- **2010**

- ◁ School of Economics and Management, *Southwestern University of Finance and Economics*, China, August 13, 2010.
- ◁ 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, 2010
- **2009**
  - ◁ Nutrition Department, *Rutgers University*, December 9, 2009
  - ◁ Development Research Group at the World Bank, December 2, 2009
- **2008**
  - ◁ Department of Agricultural and Applied Economics, *University of Wisconsin*, November 21, 2008
  - ◁ 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, 2008
- **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 2004
  - ◁ RAND Corporation, March 2004
  - ◁ School of Business, *University of Alberta*, January 2004
  - ◁ Department of Agricultural and Resource Economics, *University of California*, January 2004

## STUDENT SUPERVISION AND STUDENT AWARDS

(*Rutgers* = Department of Agricultural, Food and Resource Economics, Rutgers University)

(*TAMU* = Department of Agricultural Economics, Texas A&M University)

- **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.
- **Supervisory Contributions as Chair or Co-Chair, Completed Graduate Students**
  9. Kaitlin Dipaola (M.Sc. 16). Chair. *Rutgers*  
Thesis: *Supermarket Access, Consumption of Fresh Produce, and Weight Status for U.S. Adults*
  8. Duan Wei (M.Sc.’14). Chair. *Rutgers*  
Thesis: *Effects of the 2007 Peanut Butter Recall on Consumers’ Brand Choice*
  7. Chen Chen (M.Sc.’14). Chair. *Rutgers*  
Thesis: *The Effects of The Beijing 2008 Olympic Games on Air Quality and Public Health*
  6. Guiliana Rich (M.Sc.’12, non-thesis option). Co-Chair with Prof. O’Neill. *Rutgers*  
Thesis: *Effects of Great Recession on Resilience Resources: An Analysis of Online Survey Data*
  5. Yahong Hu (M.Sc.’12). Co-Chair with Prof. Pray. *Rutgers*

Thesis: *Investment and Output of Agricultural Research and Development in China*

4. Gao Chen (M.Sc.'11). Chair. *Rutgers*

Thesis: *Stock Market Responses to the 2008 China Milk Scandal*

Position: Senior Analyst, Ethicon, Johnson and Johnson.

3. Moon-soo Park (Ph.D.'08). Co-chair with Prof. Love. *TAMU*

Thesis: *Economic Analysis of Meat Supply Chain*

Position: Associate Research Fellow at Korea Institute for Industrial Economics and Trade, Korea.

2. Rong Hu (Ph.D.'08). Co-Chair with Prof. McCarl. *TAMU*

Thesis: *Economic Analysis on Impacts of Animal Disease Outbreaks on U.S. Trade and Meat Market*

Position: Assistant Professor, Economics Department, Southwest Univ. of Finance and Economics, China.

1. Mark Musumba (M.Sc.'06). Co-Chair with Prof. Mjelde. *TAMU*

Thesis: "Factors Influencing Foreign International Graduate Students' Preferences concerning where they Prefer to Start Their Careers"

- **Supervisory Contributions as Committee Member, Completed Graduate Students**

- ◁ Department of Agricultural, Food and Resource Economics, Rutgers University (9):

M.M. Mian (M.S. '16), L.Y. Shi (M.S. '16), Y.C. Hu (M.S. '16), Echols (M.S. '15), Y.Z. Shang (M.S. '14); S.S. Wang (M.S. '14); V. Wang (M.S., '14), Y.F. He (M.S., '13), 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 (8):

Rojorish Sen Gupta (Ph.D.'12); J.H. Mu (Ph.D.'12); A.D. Hagerman (Ph.D.'09); W. Huang (Ph.D.'09); I. Zaman (M.Sc.'09); S.C. Shin (Ph.D.'08); J. Wolfley (Ph.D.'08); Y.H. Doh (M.Sc.'07)

- **Supervisory Contributions, Continuing Graduate Student, Rutgers University**

- ◁ Supervisory Contribution as Chair: Christina Gouliamberis (M.S.)

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

- ◁ Faculty adviser to Vandana Apte for her George H. Cook Honor project, 2016-present.

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

- ◁ Faculty advisor to four undergraduate students on their SPIN (Student to Professional Internship Network) projects: Michael Xu (Spring 2012), Muhammed Turan (Spring 2011), Matthew Gilglio (Fall 2011), and Logan Gray (Fall 2010).

- ◁ Faculty adviser to Khadijah Deniel in Food Science for her George H. Cook Honor project, 2011-2012.

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

## PROFESSIONAL ACTIVITIES

- **Professional Association**

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*

- **Professional Services**

- ◁ **Officer** for the China Section of *Agricultural and Applied Economics Association*, 2013-2014 (Chair elected) and 2014-2015 (chair).
- ◁ **Moderator** for the track session on “Issues about Agricultural Productions, Natural Resources and Human Capital Resources in China” at the annual meeting of *American Agricultural Economics Association (AAEA)*, Boston, August, 2008.
- ◁ **Editorial Board Member** for *Agricultural and Resource Economics Review*, 2010-present
- ◁ **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.
- ◁ **Section Discussant** at the fourth *World Congress of Environmental and Resource Economists*, Montreal, Canada, July 2010.
- ◁ **Local Organizing Committee Member** for the annual meeting of *Northeastern Agricultural Economics Association (NAREA)* at Atlantic City, New Jersey, June, 2010.
- ◁ **Moderator** for the principal paper session on ”Effects of Biosecurity Risk and Food Scare Events on Food Prices and Demand” at the annual meeting of *American Agricultural Economics Association (AAEA)*, Orlando, FL, July, 2008.
- ◁ **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.
- ◁ **Referee Service** *Agribusiness: An International Journal*; *Agricultural Finance Review*, *American Journal of Agricultural Economics*; *Agricultural Economics*; *American Journal of Agricultural Economics*, *American Journal of Public Economics*, *China Economic Review*, *Choice*; *Economic Inquiry*, *Economic Modeling*, *Education Economics*, *European Review of Agricultural Economics*, *China Economy Review*, *Food Policy*; *International Journal of Risk Assessment and Management*; *Journal of Agricultural and Resource Economics*; *Journal of Agricultural Economics Review*; *Journal of Property Research*; *Studies in Comparative International Development*; *Review of Agricultural Economics*; *Water Resource Research*

- **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 DAFRE**

- ◁ DAFRE Graduate Committee, 2008-present
- ◁ Faculty coordinator for the graduate student comprehensive exam 2009-present