

# Ashok K. Mishra

## *Kemper and Ethel Marley Foundation Chair*

Morrison School of Agribusiness | W. P. Carey School of Business  
235N SanTan Hall | 7231 E. Sonoran Arroyo Mall  
Mesa, Arizona 85212  
480-727-1288 (T); 480-727-1961(F); 704-219-9938(C)  
Email: [Ashok.k.Mishra@asu.edu](mailto:Ashok.k.Mishra@asu.edu)

## **CURRICULUM VITAE**

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### EDUCATION

- **Doctor of Philosophy.** Major: *Economics*; Minor: *Statistics*, NORTH CAROLINA STATE UNIVERSITY, Raleigh, NC, USA, December 1996.
- **Master of Science.** Major: *Agricultural Economics*; Minor: *Statistics*, UNIVERSITY OF ABERDEEN, Aberdeen, UNITED KINGDOM, July 1989.
- **Bachelor of Science (*Summa cum Laude*):** Major: *Agriculture and Agricultural Economics*; Minor: *Animal Husbandry*, G. B. PANT UNIVERSITY OF AGRICULTURE AND TECHNOLOGY, Pantnagar, INDIA, June 1988.

### WEBLINKS

- [Google Scholar Profile](#)
- [RePEc/IDEAS Profile](#)

### EMPLOYMENT HISTORY

- **Kemper and Ethel Marley Foundation Chair in Food Management**, Morrison School of Agribusiness, W. P. Carey School of Business, Arizona State University, Mesa, Arizona, August 2015—present.
- **Senior Fellow**, Institute of Economic Growth, New Delhi, INDIA. Dec. 2020-present.
- **Research Fellow**, The Institute of Labor Economics (IZA), Bonn, Germany. June 2021-present.
- **Senior Global Futures Scientist**, Julie Ann Wrigley Global Futures Laboratory, Arizona State University, Tempe AZ, July 2016—present.
- **Adjunct Professor**, School for the Future of Innovation in Society, College of Global Futures, Arizona State University, Aug. 2020—present.
- **Donald E. Welge Endowed Professor**, Department of Agricultural Economics and Agribusiness, Louisiana State University and LSU AgCenter, Baton Rouge, Louisiana, February 2014—July 2015.
- **Professor**, Department of Agricultural Economics and Agribusiness, Louisiana State University and LSU AgCenter, Baton Rouge, Louisiana, July 2010—2015.

- **Adjunct Professor**, Real Estate Research Institute, Department of Finance, E. J. Ourso College of Business, Louisiana State University, July 2011—2015.
- **Research Fellow**, Social Sciences Division, International Rice Research Institute, Manila, Philippines, May 2013—present.
- **Associate Professor**, Department of Agricultural Economics and Agribusiness, Louisiana State University AgCenter, Baton Rouge, Louisiana, July 2007—June 2010.
- **Senior Economist**, Resource Economics Division, Economic Research Service, U.S. Department of Agriculture, Washington D.C., July 2003—June 2007.
- **Economist**, Resource Economics Division, Economic Research Service, U.S. Department of Agriculture, Washington D.C., June 1997—June 2003.
- **Economist**, Department of Environment, Health and Natural Resources, STATE OF NORTH CAROLINA, Raleigh, NC, April 1996—May 1997.
- **Graduate Research Assistant**, Department of Economics, North Carolina State University, Raleigh, NC, January 1991—March 1996.

#### **SENIOR, SHORT-TERM VISITING FELLOWSHIPS**

- **International Rice Research Institute (IRRI)**, Philippines. Assessing Returns to Research Investments in Rice Varietal Development: Evidence from Cambodia, Indonesia, Nepal, Thailand, and Vietnam, 2022-2023.
- **International Rice Research Institute (IRRI)**, Philippines. The Future of Rice in Asia: Challenges, Opportunities, and Perspectives to 2050, 2022-2023.
- **International Rice Research Institute (IRRI), and Asian Development Bank (ADB), Philippines**. Russia-Ukraine Conflict, Fertilizer Prices, and Food Security in Developing Economies, 2023.
- **International Rice Research Institute (IRRI)**, Philippines. Helping Feed the World with Rice Innovations: RICE Research Adoption and Impact on Farmers Globally, 2021-2022.
- **International Rice Research Institute (IRRI)**, Philippines. Estimating Food Demand and the Impact of Market Shocks on Food Expenditures: The Case for the Philippines and Missing Price Data, 2021-2022.
- **International Rice Research Institute (IRRI)**, Philippines. Short-term Impacts of Market Shocks on Quantity and Calorie Consumption: Empirical Evidence from the Philippines, 2020-2021.
- **International Rice Research Institute (IRRI)**, Philippines. Feed the World with Rice Innovations: RICE Research Adoption and Impact on Farmers Globally, 2020-2021.
- **International Food Policy Research Institute (IFPRI)**, India. Varietal Development in Rice and Wheat and its Impact on Food Security and Productivity in India, 2019-2020.

- **European Commission, Institute for Prospective Technological Studies (EU-IPTS)**, Farm Size and Economic Performance in Sub-Saharan Africa: Evidence from Ethiopia. Seville, Spain Jan. 2019-Oct. 2019.
- **International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)**, India. Contextual Climate Information, Agricultural Technology, and Farm Productivity: 2019-2020.
- **European Commission, Institute for Prospective Technological Studies (EU-IPTS)**, Farm Size-Performance Relationship: Do Smaller Farms Perform Better. *Across the Tropics, Evidence and Policy Implication*. Brussels, Belgium 2018.
- **International Rice Research Institute (IRRI)**, Philippines. Economic Impact of Rice on State and National Economics in India, Thailand, and Vietnam: 2016-2018.
- **International Food Policy Research Institute (IFPRI)**, India. Value Chain Analysis in India: Okra, Onion, Basmati Rice, and Maize. 2016-2018.
- **International Food Policy Research Institute (IFPRI)**, India. Contribution of Contract Farming to Food Security and Good Agricultural and Health Practices. 2016-2017.
- **International Food Policy Research Institute (IFPRI)**, India. Economics of Contract Farming in Nepal. 2015-2016.
- **South China Agricultural University, Guangzhou, China**. Research and teaching activities in Econometrics, Risk and Uncertainty; Household Economics, 2015-2017.
- **International Crops Research Institute for the Semi-Arid Tropics (ICRISAT)** Climate change, income variability, and adoption of income diversification strategies: 2011-2016.
- **European Commission, Institute for Prospective Technological Studies (EU-IPTS)**, Food and Nutrition Security, and Role Of Smallholder Farms: Challenges And Opportunities: 2015-2016.
- **European Commission, Institute for Prospective Technological Studies (EU-IPTS)**, The Eurasian Wheat Belt: Future Perspectives on Regional and International Food Security: 2014-2015.
- **International Rice Research Institute (IRRI)**, Philippines. Adoption of technology, income diversification, off-farm income in South Asian Countries: 2011-2016.
- **European Commission, Institute for Prospective Technological Studies (EU-IPTS)**, Cost of production: an international comparison: 2010-2011.
- **European Commission, Institute for Prospective Technological Studies (EU-IPTS)**, Government transfers, and their impacts on income and factors market: 2007-2010. CAP-IRE project, "Assessing the multiple Impacts of the Common Agricultural Policies (CAP) on Rural Economies."
- **Organisation for Economic Co-operation and Development (OECD)**, Decoupling Farm Payments and its impact On Resource Allocation: 2005-2007.

## MAJOR AREAS OF RESEARCH INTEREST

- Agribusiness Finance and Management
- Food Security
- Food Systems
- Human Capital and Development
- Labor and Household Economics
- Agricultural Policy

## TEACHING

- AGB 302 International Management and Agribusiness (Fall 2023)
- AGB 302 International Management and Agribusiness (Fall 2022; Spring 2023)
- AGB 302 International Management and Agribusiness (Fall 2021; Spring 2022)
- AGB 302 International Management and Agribusiness (Fall 2020; Spring 2021)
- AGB 302 International Management and Agribusiness (Fall 2019; Spring 2020)
- AGB 302 International Management and Agribusiness (Fall 2018; Spring 2019)
- AGB 302 International Management and Agribusiness (Fall 2017; Spring 2018)
- AGB 425 Food Supply Networks (Spring 2017)
- BUS 434 Risk Management and Insurance (Fall 2016)
- AGB 494 Global Food Security and Sustainable Ag. and Food Sys. (Spring 2016)
- AGECE-7103 Advanced Statistical Methods in Agriculture (Spring 2015)
- AGECE-7313 Agricultural Production and Labor Supply (Fall 2013)
- AGECE-7103 Advanced Statistical Methods in Agriculture (Spring 2013)
- AGECE-7113 Agribusiness Research Applications (Fall 2010)
- AGECE-7710 Human Capital and Labor Supply in Agriculture (Fall 2009)
- AGECE-2003 Introduction to Agricultural Economics (Spring 2008)
- EC-201 Principles of Economics, North Carolina State University (1993—1995).
- EC-202 Economic Problems and Issues, North Carolina State University (Aug. 1995—Dec. 1995).
- EECON-545 Econometrics, Graduate School of U.S. Department of Agriculture (Aug. 1999—Dec. 2002).
- EECON-700 Advanced Econometrics, Guest Lecturer, Graduate School of U.S. Department of Agriculture (Aug. 1999—Dec. 2001).
- **Teaching Award:** *Teacher Merit Honor Roll*—Gamma Sigma Delta, 2010.
- **Teaching Award:** *Teacher Merit Honor Roll*—Gamma Sigma Delta, 2011.
- **Teaching Award:** *Teacher Merit Honor Roll*—Gamma Sigma Delta, 2012.
- **Teaching Award:** *Teacher Merit Honor Roll*—Gamma Sigma Delta, 2013.
- **Sedberry Teaching Award** for the Outstanding Graduate Teacher, 2015.

## AWARDS OR PRIZES THAT SHOW RECOGNITION OF SCHOLARLY ACHIEVEMENT

- **2023 Outstanding Published Paper**, AAEA-SCE for 2023 article on “Vertical Coordination and Post-Harvest Losses: Implications on Food Loss.” Published in *Applied Economic Perspectives and Policy* Journal.

- **2023 Best Paper**, IFAMA 2023 Academic Symposium—Theme: Transforming the global food and fibre system, 2023 IFAMA World Conference, New Zealand
- **2022-23 Dean's Distinguished Career Research Award**, W. P. Carey School of Business, Arizona State University.
- **2022 Fellow** of the Applied and Agricultural Economics Association (AAEA).
- **2022 Publication of Lasting Impact**, AAEA-AFM for 2003 *American Journal of Agricultural Economics (AJAE)* article "The Impacts of Different Farm Programs on Cash Rents."
- **2022 Outstanding Selected Research Paper**, AAEA-LAS for 2022 article on "Aspirations Risk Preferences and Investment in Agricultural Technologies."
- **2022 Fellow** of the National Academy of Agricultural Sciences (NAAS), India.
- **2021-22 Top Cited Article**, "Land rental markets and labor productivity: Evidence from rural China." *Canadian Journal of Agricultural Economics/Revue Canadienne D'agroeconomie*.
- **2020-21 Top Cited Article**, "Food Safety Measures and Food Security of Smallholder Dairy Farmers: Empirical Evidence from Bihar, India." *Agribusiness: An International Journal*.
- **2020 Fellow** to the Western Agricultural Economics Association (WAEA).
- **2020 Publication of Lasting Impact**, AAEA-AFM for 1997 *American Journal of Agricultural Economics (AJAE)* article "Farm income variability and the supply of off-farm labor."
- **2020 Best Conference paper Award**, 2020 CAER-IFPRI Annual International Conference, Chongqing, China.
- **2019 Outstanding Alumnus Award**—Dept. of Economics and Agricultural Economics, NC State University, Raleigh, NC USA.
- **2018 Outstanding Paper Award**, *Agricultural Finance Review*, 2018.
- **2017 Outstanding College Alumnus**, College of Agriculture, G. B. Pant. Univ. of Ag. & Tech, Pantnagar, India.
- **2017 Highly Commended Award**, *China Agricultural Economic Review*, 2017.
- **Fellow**, Northeastern Association of Agricultural Resource Economists, 2013.
- **2013 LSU Distinguished Faculty Award**, Louisiana State University
- **2013 Distinguished Achievement in Agriculture Award of Merit**, *Gamma Sigma Delta*, LSU Chapter.
- **2012 Mid-Career Scholar Rainmaker Award**, Louisiana State University
- **2012 Research Certificate of Merit**, *Gamma Sigma Delta*, LSU Chapter
- **2007 Outstanding Journal Article Award**, *American Journal of Agricultural Economics*.
- **2006 Outstanding Journal Article Award**, *Journal of Agricultural and Applied Economics*.

- **Citation of Excellence-1999**, International recognition for outstanding contribution to the literature and body of knowledge for the paper published in *Applied Economics*. Awarded by Editorial Advisory Board of ANBAR, Anbar Electronic Intelligence, West Yorkshire, UK.
- **Sir Vincent Meredith Fellowship**, McGill University, Montreal, Canada (1989-1990).
- **Overseas Development Administration (ODA) Scholarship and European Community Research Fellowship**, University of Aberdeen, Aberdeen, U.K. (1988-1989).
- **University Sports Scholarship**, G.B. Pant University of Agriculture and Technology, Pantnagar, India (1987-1988).
- **University Merit Certificate for Academic Excellence** (1986-1988), G.B. Pant University of Agriculture and Technology, Pantnagar, India.

#### **EDITORS OF PROFESSIONAL JOURNALS**

- **Series Editor**, *Routledge Studies in Agricultural Economics*, July 2015—present.
- **Editor**, *Agricultural Economics: An International Journal*, July 2015—present.
- **Editor**, *Journal of Agribusiness in Developing and Emerging Economies*, July 2017—present.
- **International Editorial Board**, Bio-based and Applied Economics (BAE) Journal, Italy, 2020-present.
- **Editorial Board Member**, *China Agricultural Economics Review*, 2020-present.
- **Editorial Board Member**, *Journal of Agricultural and Resource Economics*, 2020-present.
- **Editorial Board Member**, *Agricultural and Resource Economics Review*, 2020-present.
- **Editorial Board Member**, *Land Use Policy*, 2020-present.
- **Guest Editor**, *Agricultural Finance Review*, “Commemorating 100 Years of Farm Credit”. Vol. 77(1), 2017.
- **Editor**, *Applied Economics Perspectives and Policy*; January 2011—March 2014.
- **Editor**, *Journal of Agricultural and Applied Economics*, 2007—2010.
- **Associate Editor**, *Agricultural Finance Review*, 2010—2021.
- **Guest Editor**, *Land Use Policy*, Vol. 29, issue 6; 2012.
- **Editorial Council Member**, *Journal of Agricultural and Applied Economics*, July 2014—June 2017.
- **Editorial Board Member**, *Agricultural Economics Research Review Journal*, 2018—present.
- **Editorial Advisory Board**, *Agricultural Finance Review*, 2021-present.

## **Recognition and Awards at Economic Research Service (ERS), USDA**

- **High-Performance Award**–2006-1999 and 1997 for superior performance during the evaluation period.
- **Outstanding Performance Award**–1998 for Outstanding performance during the evaluation period.
- **Cash Award**–2006, 2005, and 2004 for the extra effort in assuring the highest professional standards of peer review and overall scientific integrity in selecting PREISM research proposals for FY 2006 funding.
- **Cash Award**–2006 and 2005 for thorough Analysis, Timely Completion, and Effective Communication of USDA November 2006 Income and Balance Sheet Forecasts and Estimates through Multiple Product Outlets.
- **Cash Award**–2006 for presenting research on “Immigration Reform and Agriculture” to the Under Secretary of Research, Education, and Economics, USDA.
- **Cash Award**–2006 for publishing research papers in the American Journal of Agricultural Economics.
- **Cash Award**–2003 for outstanding contributions to the conceptualization, development, design, and launch of the print and online editions of *Amber Waves*.
- **Cash Award**–2003 for extra effort under tight deadlines to draft a white paper and implementation protocol for the USDA Trade Adjustment Assistance Task Force.
- **Cash Award**–2003 for superb effort in organizing, hosting and preparing presentations for Economic Research Service, USDA workshop on Farm Savings Account and the Farm Safety Net.
- **Cash Award**–2002 for excellence in the timely completion of a silver platter project focused on the economic well-being of farm households.
- **Cash Award**–2002 for thorough and constructive reviews of papers presented to OECD working parties.
- **Cash Award**–2002 for extra effort to help develop and conduct a conference on Government Policy and Farmland Values.
- **Cash Award**–2002 for extra effort to update and provide documentation for land value forecast models used in the ERS farm finance outlook program.
- **Cash Award**–2001 as the coordinating author and for outstanding effort in the production of the comprehensive and informative Briefing Room (Web design) on Financial Management.
- **Cash Award**–1999 for contribution to “*Designing a Safety Net for Farm Households*”, an analysis used to brief senior USDA officials and Senior Management Officials in the Office of Management and Budget and Council of Economic Advisors (awarded by the ERS Administrator).

- **Cash Award**–1998 for contribution to “*The Economic Conditions of the Great Plains*”, an analysis used to brief senior USDA officials (awarded by the ERS Administrator).
- **Cash Award**–1997 for an exceptional effort to develop a comprehensive research program focused on the stability of income and the allocation of resources between farm and non-farm uses.

## RESEARCH AND CREATIVE ACTIVITIES

### A. PUBLISHED BOOKS & REPORTS

- **Mishra, Ashok K.**, S.C. Kumbhakar, and G. Lien. *Managing Risk in Agriculture: A Development Perspective*. 2023. CABI Press, London, UK.
- **Mishra, Ashok K.**, A. Kumar, and P. K. Joshi. *Transforming Agriculture in South Asia: The Role of Value Chains and Contract Farming*. 2021. Routledge Press, London, UK.
- Thornsby, S., T. Minor, and **Ashok K. Mishra**. *The Economics of Food Loss in the Produce Industry*. 2020. Routledge Press, London.
- Davidova, S., K. J. Thomson, and **Ashok K. Mishra**. *Rural Policies and Employment: Transatlantic Experiences*. 2019. World Scientific Publishing Europe Ltd. London, UK.
- **Mishra, Ashok K.**, D. Viaggi, and S. Gomez y Paloma. *Public Policy in Agriculture: Impact on Labor Supply and Household Income*. 2017. Routledge Press, London, UK.
- Goodwin, Barry K., **Ashok K. Mishra**, and François Ortalo-Magné, 2011. "The Buck Stops Where? The Distribution of Agricultural Subsidies," NBER Working Papers 16693, National Bureau of Economic Research, Inc. Cambridge MA.

### B. Articles in Refereed Journals

221. Malabayabas, M. L., **Ashok K. Mishra**, and J. Mayorga. "Impact of Spouses' Access to Financial Services on Technological and Managerial Gaps in Rice Production." Forthcoming *Journal of International Development*, 2024.
220. Ajewole, K., **Ashok K. Mishra**, and A. Villacis. "'Acreage and Farm Investments Decisions Amidst Uncertainty: A Case Study of Rural India." Forthcoming, *Agribusiness: An International Journal*, 2024.
219. Malabayabas, M. L., **Ashok K. Mishra**, and V. O Pede. "Joint Decision-Making, Technology Adoption and Food Security: Evidence from Rice Varieties in Eastern India." *World Development*, Vol. 171, 2023: Article # 106367.
218. Tripathi, A. K, and **Ashok K. Mishra**. "Estimation of Public Stockholding Effects on Wheat Price Dynamics in India: A Quantile Autoregression Approach." Forthcoming *Australian Journal of Agricultural and Resource Economics*, 2023.



217. **Mishra, Ashok K.**, G. Short, and C. B. Dodson. "Racial Disparities in Farm Loan Application Processing: Are Black Farmers Disadvantaged?" Forthcoming *Applied Economic Perspectives and Policy*, 2023.
216. Fan, P., **Ashok K. Mishra**, S. Feng., M. Su. "The Effect of Agricultural Subsidies on Chemical Fertilizer Use: Evidence from a New Policy in China." *Journal of Environmental Management*, Vol. 344, 2023: Article # 118423.
215. Koppenberg, M., **Ashok K. Mishra**, and S. Hirsch. "Food Aid and Violent Conflict: An Empiricist's Companion." Forthcoming, *Food Policy*, 2023.
214. Fan, P., **Ashok K. Mishra**, S. Feng., M. Su, and S. Hirsch. "The Impact of China's New Agricultural Subsidy Policy on Grain Crop Acreage." *Food Policy*, Vol. 118, 2023: Article # 102472.
213. Lien, G., S. C. Kumbhakar, **Ashok K. Mishra**. "Risk-Adjusted Parametric and Nonparametric Production Functions: The Case of Basmati Rice in India." Forthcoming *Journal of Agricultural and Applied Economics*, 2023.
212. Zhang, J., **Ashok K. Mishra**, and X. Ma. "Mechanism of Chinese Farmers' Land Rental Participation: The role of Invisible Market and Public Intervention." *Food Policy*, Vol. 117, 2023: Article # 102453.
211. Villacis, A., J. Bloem, **Ashok K. Mishra**. "Aspirations, Risk Preferences, and Investments in Agricultural Technologies." *Food Policy*, Vol. 120, 2023: Article # 102477.
210. Ullah, A., **Ashok K. Mishra**, M. Bavorova. "Agroforestry Adoption Decision in Green Growth Initiative Programs: Key Lessons from the Billion Trees Afforestation Project (BTAP)." *Environmental Management Journal*, Vol. 71, 2023: 950-964.
209. Roznik, M., **Ashok K. Mishra**, M. Boyd. "Using a Machine Learning Approach and Big Data to Augment WASDE Forecasts: Empirical Evidence from US Corn Yield." *Journal of Forecasting*, Vol. 42(6), 2023: 1370-1384.
208. **Mishra, Ashok K.**, K. Louhichi., G. Genovese, and S. G. y Paloma. "Insights into Land-Size and Productivity in Ethiopia: What Do Data and Heterogeneous Analysis Reveal." *Frontiers in Sustainable Food Systems*, Vol. 7, 2023: Article # 1057674.
207. Koppenberg, M., **Ashok K. Mishra**, T. Dalhaus, and S. Hirsch. "The Value of Firm Flexibility Under Extreme Positive Demand Shocks: COVID-19 and Toilet Paper Panic Purchases." *Economic Letters*, Vol. 222, 2023: Article # 110965.
206. Miller, C., **Ashok K. Mishra**, and A. Villacis. "Employer-Sponsored Health Insurance Coverage, Government Payments and Labor Allocation: The Case of US Farm-Operator Households." *Journal of Agricultural and Resource Economics*, Vol. 48(1), 2023: 158-177.
205. Yan Z., F. Chen, **Ashok K. Mishra**, and W. Sha. "An Economic Assessment of Adoption of Hybrid Rice: Micro-Level Evidence from Southern China." *Frontiers in Sustainable Food Systems*, 6, 2022: Article #1066657.

204. Rezitis, A., **Ashok K. Mishra**, and S. Kumar. "Indians Demanding More Plant-based Protein but Farmers' Profits Drop: Empirical Evidence to Understand the Dilemma." Forthcoming, *Journal of Agricultural and Resource Economics*, 2023.
203. Villacis, A., S. Badruddoza, **Ashok K. Mishra**, J. Mayorga. "The Role of Recall Periods When Predicting Food Insecurity: A Machine Learning Application in Nigeria." *Global Food Security*, Vol. 36, 2023: Article # 100671.
202. Valera, H. G., J. Mayorga, V. Pede., and **Ashok K. Mishra**. "Estimating Food Demand and the Impact of Market Shocks on Food Expenditures: The Case for the Philippines and Missing Price Data." *Q-Open*, Vol. 2(2), 2022.
201. Malabayabas, M. and **Ashok K. Mishra**. "Assessing Inverse Relationship in Joint Farm Decision-Making Households: An Empirical Evidence from Eastern India." *Frontiers in Sustainable Food Systems*, Vol. 6, 2022: Article # 1000156.
200. Hirsch, S., M. Khalilov, T. Dalhaus, and **Ashok K. Mishra**. "Firm Names and Profitability in German Food Processing." *European Review of Agricultural Economics*, Vol. 50(3), 2023: 1103-1139.
199. Varshney, D., P. K. Joshi, A. Kumar, **Ashok K. Mishra**, and S. K. Dubey "Examining the Transfer of Knowledge and Training to Smallholders in India: Direct and Spillover Effects of Agricultural Advisory Services in an Emerging Economy." *World Development*, Vol., 160, 2022: Article # 106067.
198. Varshney, D., **Ashok K. Mishra**, P. K. Joshi, and D. Roy. "Social Networks, Heterogeneity, and Adoption of Agricultural Technologies: Evidence from India." *Food Policy*, Vol. 112, 2022: Article # 102360.
197. Birthal, P.S., Hazrana, J., Negi, D.S., and **Ashok K. Mishra**. "Assessing Benefits of Crop Insurance vis-a-vis Irrigation in Indian Agriculture." *Food Policy*, Vol., 112, 2022: Article # 102348.
196. Zou, B., R. and **Ashok K. Mishra**. "How Internet Use Affects the Farmland Rental Market: An Empirical Study from Rural China." *Computers and Electronics in Agriculture*, Vol., 198, 2022: Article # 10775.
195. Mottaleb, K. A., and **Ashok K. Mishra**. "Income, Urbanization, and Consumption of Processed Foods: Implications for Nutrition and Health Policies for India." *Journal of International Development*, Vol. 35(5), 2023: 688-715.
193. Kodama, W., V. O. Pede, **Ashok K. Mishra**, R. P. O Cuevas, A. Ndayiragije, E. R Cabrera, Marcos Langa, and Jauhar Ali. "Assessing the Benefits of Green Super Rice in Sub-Saharan Africa: Evidence from Mozambique." *Q-Open*, Vol. 2 (1), 2022: 1-23.
193. Ullah, A., **Ashok K. Mishra**, M. Bavorova, and H. Kächele. "The Effect of COVID-19 Pandemic on Market Integration: Evidence from Vegetable Farmers in Pakistan." *International Journal of Disaster Risk Reduction*, Vol., 80, 2022: Article # 103220.
192. Zou, B., R. Zanjie, **Ashok K. Mishra**, S. Hirsch. "The Role of Agricultural Insurance in Boosting Agricultural Output: An Aggregate Analysis from Chinese Provinces." *Agribusiness: An International Journal*, Vol. 38(4), 2022: 923-945.

191. Villacis, A., J. Mayorga, **Ashok K. Mishra**. "Experience-based Food Insecurity and Agricultural Productivity in Nigeria." *Food Policy*, Vol. 113, 2022: Article # 102286.
190. Kumar, A., **Ashok K. Mishra**, S. Saroj, and S. Rashid. "Government Transfers, COVID-19 Shock, and Food Insecurity: Evidence from Rural Households in India." *Agribusiness: An International Journal*, Vol. 38(3), 2022: 636-659.
189. Lien, G., S. C. Kumbhakar, **Ashok K. Mishra**, J. B. Hardaker. "Does Risk Management Affect Productivity of Organic Rice Farmers in India? Evidence from a semiparametric production model." *European Journal of Operations Research*, Vol., 303 (3), 2022: 1392-1402.
188. **Mishra, Ashok K.**, V. O. Pede, A. Arouna, A., R. Labarta, R. Andrade, P. Veetil, H. Bhandari, A. G. Laborte, J. Balie, and B. Bouman. "Helping Feed the World with Rice Innovations: RICE Research Adoption and Socioeconomic Impact on Farmers." *Global Food Security*, Volume 33, June 2022, Article # 100646.
187. Bairagi, S., **Ashok K. Mishra**, K.A. Mottaleb. "Impacts of the COVID-19 Pandemic on Food prices: Evidence from Storable and Perishable Commodities in India." *PLoS ONE* 17(3), 2022: e0264355.
186. Akber, N., K. Paltasingh, **Ashok K. Mishra**. "How Can Public Policy Encourage Private Investments in Indian Agriculture? Input Subsidies vs. Public Investment." *Food Policy*, Vol. 107, 2022: Article # 102210.
185. Bairagi, S., and **Ashok K. Mishra**. "Disentangling Gender Differentiated Impact on Food Security and Poverty." *Journal of International Development*, Vol. 34(3), 2022: 493-511.
184. Kopp, T., and **Ashok K. Mishra**. "Perishability and Market Power in Nepalese Food Crop Production." *Journal of Agricultural Economics*, Vol. 73(2), 2022: 518-540.
183. Dsouza, A., **Ashok K. Mishra**, S. Webster. "Vertical Coordination and Post-Harvest Losses: Implications for Food Loss." *Applied Economics Perspectives and Policy*, Vol. 45(1), 2023: 460-481.
182. Khanal, A., **Ashok K. Mishra**, G. Lien. "Effects of Risk Attitude and Risk Perceptions on Risk Management Decisions: Evidence from Farmers in an Emerging Economy." *Journal of Agricultural and Resource Economics*, Vol. 47(3), 2022: 477-94.
181. Varshney, D., A. Kumar., **Ashok K. Mishra**, S. Rashid., P. K. Joshi. "Could Government Intervention Mitigate COVID-19 Shocks in the Agricultural Sector: Evidence from Northern India." *Applied Economics Perspectives and Policy*, Vol. 43(1), 2021: 248-269.
180. Varshney, D., A. Kumar., **Ashok K. Mishra**, S. Rashid., P. K. Joshi. "India's COVID-19 Social Assistance Package and its Impact on the Agriculture Sector." *Agricultural Systems*, Vol. (189), Feb. 2021, Article # 103049.
179. Zhang, J., **Ashok K. Mishra**, and S. Hirsch. "Market-Oriented Farming and Farm Performance: Evidence from Rural China." *Food Policy*, Vol. (100), 2021, Article #102023,

178. Paudel, K., **Ashok K. Mishra**, M. Pandit, E. Segarra. "Event Dependence and Heterogeneity in the Adoption of Precision Farming Technologies: A Case of US Cotton Production." *Computers and Electronics in Agriculture*, Vol. (181), Feb. 2021, Article # 105979.
177. Ali, W., A. Abdulai, and **Ashok K. Mishra**. "Recent Advances in the Analysis of Demand for Agricultural Insurance in Developing and Emerging Countries." *Annual Review of Resource Economics*, Vol. 12, 2020: 411-30.
176. **Mishra, Ashok K.**, J. Mayorga, and A. Kumar. "Technology and Managerial Gaps in Contract Farming: The Case of Specialty Crop Production." *Journal of Agricultural and Resource Economics*, Vol. 47(1), 2022: 77-96.
175. Li, C., W. Ma, **Ashok K. Mishra**, L. Gao. "Access to credit and farmland rental market participation: Evidence from rural China." *China Economic Review*, Vol. (63), 2020: Article #101523.
174. Zhang, J., **Ashok K. Mishra**, P. Zhu., X. Li. "Land Rental Market and Agricultural Labor Productivity in Rural China: A Mediation Analysis." *World Development*, Vol. (97), 2020: Article #105089.
173. Paudel, K., **Ashok K. Mishra**, M. Pandit, S. Larkin, R. Rejesus, and M. Velandia. "Modeling Multiple Reasons for Adopting Precision Technologies: Evidence from U.S. Cotton Producers." *Computers and Electronics in Agriculture*, Vol. (175), 2020: Article #105625.
172. Bairagi, S., **Ashok K. Mishra**, A. Durand-Morat. "Climate Risk Management Strategies and Food Security Evidence from Cambodian Rice Farmers." *Food Policy*, Vol. 95, 2020: Article # 101935.
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#### **F. Proceedings**

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#### **G. Abstracts in Journals**

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51. Joo, H., **Ashok K. Mishra**, J. Gillespie. "Seafood Processor Preferences for Hiring Non-Immigrant Labor: A Conjoint Analysis." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 45(3), 2013.
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47. D'Antoni, J. M., and **Ashok K. Mishra**. "Health Insurance and Joint Off-Farm Labor Allocation Decisions of Farm Families." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 44(3), 2012.
46. Uematsu, H., and **Ashok K. Mishra**. "The Impact of Natural Amenity on Farmland Values: A Quantile Regression Approach." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 44(3), 2012.

45. D'Antoni, J. M., **Ashok K. Mishra**, and J. M. Gillespie. "Homogeneity of Farm Labor: A Dual Approach." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 43(3), 2011.
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39. Paxton, K., **Ashok K. Mishra** et al. "Precision Agriculture Technology Adoption for Cotton Production." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 42(3), 2010.
38. Reimbaeva, M., S. Shaik, and **Ashok K. Mishra**. "Returns to Scale of Production Function: Pooled, Within, and Between Quantile Regression Approach." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 42(3), 2010.
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36. Garcia, C., and **Ashok K. Mishra**. "The Effects of Public Debt on Labor Demand in the U. S." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 42(3), 2010.
35. Dedah, C., and **Ashok K. Mishra**. "Precautionary Wealth Among U.S. Farm Households." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 41(2), 2009.
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28. Acharya, R., P. Gentle, **Ashok K. Mishra**, and K. Paudel. "Examining the CRB Index as an Indicator for U.S. Inflation." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 40(2), 2008.
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26. **Mishra, Ashok K.**, C.B. Moss, and K. Erickson. "Implications of Specialization, Integration, and Size: Application of the DuPont Expansion at the Farm Level." Abstract in *Journal of Agricultural and Resource Economics*, Vol. 32(3), 2007.
25. **Mishra, Ashok K.**, and K. Erickson. "Farm Household Wealth: A Farm Level Time-Series and Cross-Sectional Analysis." Abstract in *Journal of Agricultural and Resource Economics*, Vol. 32(3), 2007.
24. Ahmadov, F., **Ashok K. Mishra**, and B. Barnett. "Perception of Decoupled Government Payments: Evidence from a National Survey." Abstract in *Journal of Agricultural and Applied Economics* Aug. 2006.
23. **Mishra, Ashok K.**, and H.H. Chang. "Savings by Farm Households: Who Does it and How Much?" Abstract in *Journal of Agricultural and Resource Economics*, Vol. 31(3), 2006.
22. **Mishra, Ashok K.**, and J. Variyam. "Demand for Health Insurance by Farm Households." Abstract in *Journal of Agricultural and Resource Economics*, Vol. 31(3), 2006.
21. Tauer, L., and **Ashok K. Mishra**. "Can Small Dairy Farm Remain Competitive in U.S. Agriculture?" Abstract in *Agricultural and Resource Economics Review*, Vol. 34(2), 2005.

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19. Sandretto, C., **Ashok K. Mishra**, and R. Hoppe. "Financial Performance, Conservation, and Farm Diversity in the Northeast." Abstract in *Agricultural and Resource Economics Review*, Vol. 32(2), 2003.
18. Fernandez-Cornejo, F., **Ashok K. Mishra**, A. Gregory, and M. Southern. "Off-Farm Income and the Adoption of Agricultural Innovations: Four Case Studies." Abstract in *Journal of Agricultural and Resource Economics*, Vol. 31(3), 2003.
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16. **Mishra, Ashok K.**, and J. Dewbre. "Revenue Insurance Decision and Financial Characteristics of Farms." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 34(2), 2002.
15. Kim, C. S. and **Ashok K. Mishra**. "Changing U.S. Farm Structure and Factor Productivity." Abstract in *Journal of Agricultural and Resource Economics*, Vol. 26(2), 2001.
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13. **Mishra, Ashok K.**, and F. Tegegne. "Role of Cooperatives in the Success of Small Farms." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 32(2), 2000.
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9. **Mishra, Ashok K.**, and H.S. El-Osta. "Sources of Variability of Farm Household Income: A Cross-Sectional Analysis (1991-1995)." Abstract in *American Journal of Agricultural Economics*, Vol. 81(5), 1999.
9. Steele, C. J. and **Ashok K. Mishra**. "Determinants of Financial Performance of Small and Limited Resource Farms." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 31(1), 1999.
8. Peterson, N. R., and **Ashok K. Mishra**. "Determinants of Real Farm Size Growth and Distribution, 1930-1992." Abstract in *American Journal of Agricultural Economics*, Vol. 80(5), 1998.

7. **Mishra, Ashok K.**, and B.K. Goodwin. "Income Risk and Allocation of Labor Time: An Empirical Investigation." Abstract in *American Journal of Agricultural Economics*, Vol. 79(5), 1999.
6. Brown, A.B., **Ashok K. Mishra.**, and A.N. Rezitis. "Analysis of Farm Workers in the United States." Abstract in *American Journal of Agricultural Economics*, Vol. 79(5), 1999.
5. **Mishra, Ashok K.**, and M.U. Ahmed. "An Empirical Analysis of the Factors Affecting Average Farm Acreage." Abstract in *American Journal of Agricultural Economics*, Vol. 78(5), 1998.
4. **Mishra, Ashok K.**, and M.U. Ahmed. "Temporal Aggregation and Agricultural Product Prices." Abstract in *Journal of Agricultural and Applied Economics*, Vol. 28(1), 1996.
3. **Mishra, Ashok K.** "An Economic Analysis of the Demand for and Supply of Hired Farm Workers in the U.S. (1950-1992)." Abstract in *American Journal of Agricultural Economics*, Vol. 77(5), 1995.
2. **Mishra, Ashok K.**, and B.K. Goodwin. "Crop Diversity, Credit, Government Programs, and Income Variability. Is Risk Preference Exogenous?" Abstract in *Journal of Agricultural and Applied Economics*, Vol. 27(1), 1995.
1. **Mishra, Ashok K.**, and B.K. Goodwin. "Farm Income Variability and Off-farm Labor Supply of the Farmers and their Spouses." Abstract in *American Journal of Agricultural Economics*, Vol. 76(5), 1994.

#### **H. Research Symposia/Seminar/Workshops Conducted**

24. **Organized Paper Sessions** on "Sustainable Agricultural Production and Consumption" and "Markets, Prices and Value Chains" at The Ninth International Conference on Agricultural Statistics, Washington DC, May 17-19, 2023.
23. **Organized Invited Paper Session.** "Applying New Insights from Behavioral Economics to Old Puzzles in International Agricultural Development" at the 2023 ASSA meetings, New Orleans, LA, Jan. 6-8, 2023.
22. **Pre-conference Workshop on** "Private and Public Sector Employment Opportunities: Thinking Outside the Box" at the 2021 AAEA meetings, Kansas City, MO, Aug. 1-3, 2021.
21. **Organized Invited Paper Session.** "Agricultural Insurance in Developing and Emerging Economies: Demand, Impacts, and Future Prospects" 2019 ASSA meetings, Atlanta, GA.
20. **Organized Symposium Session** "Implications of "Big Ag Data" for the Agricultural and Applied Economics Profession" at the 2017 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Chicago, IL, July 30-Aug. 1, 2017.
19. **Pre-conference Workshop on** "Big Data in Applied Economics: Knowledge and Applications" at the 2016 AAEA meetings, Boston, MA, July 30, 2016.

18. **Organized Symposium Session/Seminar Presentation** "Food Security in an Imperfect World: Economic Analysis of Causes and Remedies" at the 2015 Southern Agricultural Economics Association 2015 Annual Meetings, Atlanta, GA, January 31-Feb. 3, 2015.
17. **Organized Symposium Session/Seminar Presentation** "New Data Opportunities and Data Challenges for Agricultural Economics Research" at the 2014 Agricultural & Applied Economics Association (AAEA), Minneapolis, MN, July 27–July 29.
16. **Organized Symposium Session/Seminar Presentation** "Innovative Approaches to Retain and Sustain Young and Beginning Producers in Agriculture" to 2012 Southern Agricultural Economics Association (SAEA) Annual Meeting, Birmingham, Alabama, February 5–8, 2012.
15. **Seminar Presentation** "Agricultural Policy and Fringe Benefits: Do they Affect labor Allocation of Farm Households." Department of Agricultural and Resource Economics, Mississippi State University, Starkville, MS. Nov. 2011.
16. **Organized Symposium Session/Seminar Presentation** "Some of Your Data Is Imputed: What Should You Do?" at the 2011 Agricultural & Applied Economics Association (AAEA) & Northeastern Agricultural and Resource Economics Association (NAREEA) Joint Annual Meeting, Pittsburgh, PA, July 24–July 26.
13. **Organized Symposium Session/Seminar Presentation** "Quantifying the Determinants of Land Values: The Impacts of Irrigation, Recreational Amenities, and Off-farm Income" at the 2010 AAEA meetings, Denver, CO, July 25-27, 2010.
12. **Organized Symposium Session /Seminar Presentation** "Government Job-Path to a Successful Career" to graduate students at the 2009 AAEA meetings, Milwaukee, WI, July 26-28, 2009.
10. **Organized Symposium Session**, "Rural Households' Health and Access to Health Care." 2006 Western Agricultural Economics Association (WAEA) meetings, Anchorage, AK, June 28-30, 2006.
10. **Seminar Presentation** "Succession Decisions among Self-Employed Farm Households." Department of Economics and Agricultural and Resource Economics, North Carolina State University, Raleigh, NC. Dec. 2006.
9. **Organized Conference** on "Government Policy and Farmland Markets: Implications for the New Economy." Funded by National Research Initiatives (NRI, CSREES), May 2002.
8. **Organized Invited Paper Session**. "Demographics, Well-Being, and Health of Agricultural Workers in the U.S." 2005 ASSA meetings, Philadelphia, PA.
7. **Seminar Presentation** "Demand for Revenue Insurance among U.S. Farm Households: Evidence from a National Survey." Department of Agricultural, Food, and Resource Economics", Michigan State University, East Lansing, MI., July 2005.
6. **Organized Invited Paper Session** "Off-Farm Employment, Government Policy, and the Structure of Agriculture: An International Perspective" 2004 ASSA meetings, S.

Diego, CA.

5. **Organized** training session for State enumerators at the National Agricultural Statistics Service (NASS) training school to inform and educate enumerators about how the ARMS data are used in ERS research activities and to give them a better understanding of how to collect information related to production practices, labor allocation, and finances. Workshop held in Albuquerque, New Mexico, 2004.
4. **Organized Invited Paper** Session “Agricultural Land Values, Government Payments, and Production” 2003 ASSA meetings, Washington D.C.
3. **Organized workshop** on “Farm Savings Account and the Farm Safety Net”, Economic Research Service, USDA, 2003.
2. **Organized** Principal Paper Session “Farmland Prices as an Indicator of Competitiveness in the New Global Economy: Prospects for Western U.S. Agriculture.” 2002 WAEA meetings, Long Beach, CA.
1. **Symposium Organizer** “Successful Small Farms: How Do They Do It?” Symposium held at the 2000 AAEA Summer Meetings, Tampa Bay, Florida.

#### **I. PROFESSIONAL MEETINGS, WORKSHOPS, AND CONFERENCES**

248. **Mishra, Ashok K.**, H.G. Valera, T. Yamano, and V. Pede. “Russian Invasion of Ukraine and Food Security: Evidence from Rice-Producing Nations in Asia.” Paper presented at the 6<sup>th</sup> International Rice Congress, Session: Foresight to Accelerate Food Systems Transformation. Manila, Philippines. Oct-16-19, 2023.
247. Dikitanan, R. C., **Ashok K. Mishra**, and V. Pede. “Assessing the returns to IRRI’s investment in varietal improvement: The Case of Thailand, Vietnam, Cambodia, Philippines, Indonesia, Bangladesh, India and Nepal.” Paper presented at the 6<sup>th</sup> International Rice Congress, Session: Adoption and Impacts of rice innovations: What do we know so far? Manila, Philippines. Oct-16-19, 2023.
246. Kopp, T., A. Dsouza, and **Ashok K. Mishra**. “The Impact of Contract Type on Market Power: Evidence from a High-value Crop in India.” Paper presented at XVII Congress of the European Association of Agricultural Economists (EAAE), August 29th - September 1st, 2023.
245. Ahearn, M. C., and **Ashok K. Mishra**. “Farm Operator Household Well-Being Measurement and Analysis: The Past 50 Years and Future Directions.” Virtual Presentation at U.S. Farm Households’ Social and Economic Needs and the Future of Agriculture, Conference, Farm Foundation. September 13, 2023.
244. Villacis, A., T. Kopp, and **Ashok K. Mishra**. “Government-Supported Marketing Channels and Smallholders’ Incomes: Evidence from Crop Producers in India.” Virtual ADBI Conference on *Linking Farmers to Markets: Barriers, Solutions and Policy Options*. 16-18 August 2023.
243. Tripathi, A., and **Ashok K. Mishra**. “Assessing the Relationship Between Public Stockholding and Market Price Dynamics: The Case of Wheat Market in India.”

- Selected Presentation at the 2023 AAEA Annual Meeting, Washington DC, July 23-25, 2024.
242. Tripathi, A., and **Ashok K. Mishra**. “Impact of Agricultural Policies on Wheat Market Prices: Evidence from India.” Selected Presentation at the 2023 AAEA Annual Meeting, Washington DC, July 23-25, 2024.
  241. Villacis, A., T. Kopp, and **Ashok K. Mishra**. “Government-Supported Marketing Channels Increase Incomes Only for Producers of Local Staples: Evidence from Fruit and Vegetables Farmers in India.” Selected Presentation at the 2023 AAEA Annual Meeting, Washington DC, July 23-25, 2024.
  240. Subedi, D., A. Giri, **Ashok K. Mishra**, R. Barnal. “Have the Forgivable Paycheck Protection Program (PPP) Loans Been Forgiven? An Analysis of the Farm Sector PPP Loans Focused on Race.” Selected Presentation at the 2023 AAEA Annual Meeting, Washington DC, July 23-25, 2024.
  239. Zou, B., and **Ashok K. Mishra**. “Does Mechanization Improve the Regional Economy? A County-Level Empirical Assessment from China.” Selected Presentation at the 2023 AAEA Annual Meeting, Washington DC, July 23-25, 2024.
  238. Villacis, A., J. Bloem, and **Ashok K. Mishra**. “Aspirations, Risk Preferences, and Investments in Agricultural Technologies.” Invited Paper Session on Applying New Insights from Behavioral Economics to Old Puzzles in International Agricultural Development. 2023 ASSA Annual Meeting, New Orleans, LA, Jan. 6-8, 2023.
  237. Roznik, M., and **Ashok K. Mishra**. “Developing a Soil Quality-Adjusted Crop Insurance Policy Using Field-Level Data.” Selected Presentation at the 2022 AAEA Annual Meeting, Anaheim, CA, July 31-Aug. 2, 2022.
  236. Khanal, A., **Ashok K. Mishra** and G. Lien. “Does the Adoption of Risk Reducing Strategies Affect Crop Productivity in High Value Crops? A Semi-Parametric Approach.” Selected Presentation at the 2022 AAEA Annual Meeting, Anaheim, CA, July, 31-Aug. 2, 2022.
  235. Zou, B. and **Ashok K. Mishra**. “Engaging Information Technology in Farmland Rental Market: An Empirical Study from Rural China.” Selected Presentation at the 2022 AAEA Annual Meeting, Anaheim, CA, July, 31-Aug. 2, 2022.
  234. Bairagi, S., **Ashok K. Mishra**, and Y. Zereyesus. “Assessing Food Security in the Post-COVID-19 Period: Evidence from Indian Households.” Selected Presentation at the 2022 AAEA Annual Meeting, Anaheim, CA, July, 31-Aug. 2, 2022.
  233. Fan, P. and **Ashok K. Mishra**. “The Impact of Agricultural Support and Protection Subsidy on Grain Production.” Selected Presentation at the 2022 AAEA Annual Meeting, Anaheim, CA, July, 31-Aug. 2, 2022.
  232. Mayorga, J., **Ashok K. Mishra** and A. Villacis. “Extreme Heat and Agricultural Productivity: The Case of Subsistence Farming in Nigeria.” Selected Presentation at the 2022 AAEA Annual Meeting, Anaheim, CA, July, 31-Aug. 2, 2022.



231. Villacis, A., S. Badruddoza, J. Mayorga, and **Ashok K. Mishra**. “Using Machine Learning to Test the Consistency of Food Insecurity Measures.” Selected Presentation at the 2022 AAEA Annual Meeting, Anaheim, CA, July, 31-Aug. 2, 2022.
230. Villacis, A., and **Ashok K. Mishra**. “Time Preferences, Loss Aversion, & Aspirations: Evidence from Field Experiments.” Paper presented at SCC-76/NC-1177 Multi-state Research Project Workshop, Kansas City, KS, April 7-9, 2022.
229. Roznik, M., **Ashok K. Mishra** and M. Manfredo. “An Empirical Analysis of Minimum Variance Hedging Ratio Estimation Methods.” Paper presented at SCC-76/NC-1177 Multi-state Research Project Workshop, Kansas City, KS, April 7-9, 2022.
228. Mayorga, J., **Ashok K. Mishra** and A. Villacis. “The effects of large-scale mining on local communities: Evidence from Peru.” Selected paper presented at the Southern Agricultural Economics Association 2022 Annual Meetings, New Orleans, LA, Feb. 12-15, 2022.
227. Mayorga, J., **Ashok K. Mishra** and A. Villacis. “How farmers adapt to the impact of extreme heat? Evidence from Nigeria.” Selected paper presented at the Southern Agricultural Economics Association 2022 Annual Meetings, New Orleans, LA, Feb. 12-15, 2022.
226. Villacis, A., J. Mayorga, and **Ashok K. Mishra**. “Reducing Food Insecurity by Boosting Agricultural Productivity: Evidence from Nigerian Panel Data.” Selected paper presented at the Southern Agricultural Economics Association 2022 Annual Meetings, New Orleans, LA, Feb. 12-15, 2022.
225. Bairagi, S., Y. Zereyesus., and **Ashok K. Mishra**. Impacts of the COVID-19 pandemic on the Indian labor market. Selected Presentation at the 2021 AAEA & WAEA Joint Annual Meeting, Austin, TX, August 1-3, 2021.
224. Roznik, M. and **Ashok K. Mishra**. “Directing Investments in Climate Resilience: The Use of Crop Yield Loss Adaptation Index.” Paper presented at NC 1177 Multi-state Research Project Workshop--Virtual, hosted by Federal Reserve Bank of Kansas City, Kansas City, KS, Oct. 6-7, 2021.
223. Khanal, A., and **Ashok K. Mishra**. “Mergers in Food and Agribusiness Companies in 1970 to 2020 and Stock Price Reactions: Have Companies Gained In Stock Returns Around Merger Events?” Paper presented at NC 1177 Multi-state Research Project Workshop--Virtual, hosted by Federal Reserve Bank of Kansas City, Kansas City, KS, Oct. 6-7, 2021.
222. Lien, G., S. Kumbhakar and **Ashok K. Mishra**. “Risk-adjusted parametric and nonparametric production functions: The case of basmati rice in India.” Paper presented at the 2021 Annual Meeting, Agricultural and Applied Economics Association, Austin, TX Aug.1-Aug.3, 2021.
221. Malabayabas, M., and **Ashok K. Mishra**. “Married Couple’s Rice Varietal Choice: Evidence from in Eastern India.” Paper presented at the 31<sup>st</sup> Virtual International Conference of Agricultural Economists (ICAE), India, Aug. 17-31, 2021.

220. Saroj, S., A. Kumar., and **Ashok K. Mishra**. “Crop Insurance and Rice Productivity: Evidence from Eastern India.” Paper presented at the 31<sup>st</sup> Virtual International Conference of Agricultural Economists (ICAE), India, Aug. 17-31, 2021.
219. Kumar, A., **Ashok K. Mishra**, S. Saroj., and S. Rashid. “Government Transfers, COVID-19 Shock, and Food Insecurity: Evidence from Rural Households in India.” Paper presented at the 31<sup>st</sup> Virtual International Conference of Agricultural Economists (ICAE), India, Aug. 17-31, 2021.
218. Lien, G., S. Kumbhakar, and **Ashok K. Mishra**. “Risk-adjusted Parametric and Nonparametric Production Functions: The Case of Basmati Rice in India. North American Productivity Workshop--Virtual, hosted by the Miami Herbert Business School at the University of Miami. June 7-11, 2021.
217. Mottaleb, K. A. and **Ashok K. Mishra**. “Income, Urbanization, and Consumption of Processed Foods: Implications for Nutrition and Health Policies for India.” Paper presented at the 2020 Annual Meeting, Agricultural and Applied Economics Association, Kansas City, Missouri, July 26-28, 2020.
216. Bairagi, S. K., **Ashok K. Mishra**, and D. Q. Tran. “Differential Impact of Gender of Household Head on Food Security: Empirical Evidence from Vietnam.” Paper presented at the 2020 Annual Meeting, Agricultural and Applied Economics Association, Kansas City, Missouri, July 26-28, 2020.
215. Bairagi, S. K. and **Ashok K. Mishra**. “Do Farmers’ Organizations Impact Production Efficiency? Evidence from Bangladeshi Rice Farmers.” Paper presented at the 2020 Annual Meeting, Agricultural and Applied Economics Association, Kansas City, Missouri, July 26-28, 2020.
214. D’Souza, A., S. Webster and **Ashok K. Mishra**. “Assessing Post-Harvest Losses Under Vertical Coordination: Evidence from an Emerging Economy.” Paper presented at the INFORMS Annual Meetings, Seattle, WA, Oct. 20-23, 2019.
213. Mary, S., and **Ashok K. Mishra**. “U.S. Humanitarian Food Aid and Civil Conflict in Sub-Saharan Africa: Evidence from Nonlinear Fractional Panel Data Models.” Paper presented at the 2019 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Atlanta, GA, July 21-23, 2019.
212. Khanal, A., **Ashok K. Mishra**, and A. Kumar. “Risk Preference and Adoption of Risk Management Strategies: Evidence from High-Value Crop Production in Emerging Economy.” Paper presented at the 2019 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Atlanta, GA, July 21-23, 2019.
211. **Mishra, Ashok K.** and V. Pede. “Assessing the Benefits of Green Super Rice in Sub-Saharan Africa: Evidence from Mozambique.” Paper presented at the 2019 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Atlanta, GA, July 21-23, 2019.
210. Chenarides, L., R. Shaw, and **Ashok K. Mishra**. “Native Food Systems in Arizona: Improving Economic and Social Wellbeing through Indigenous Food Programs.” Paper

- presented at the 2019 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Atlanta, GA, July 21-23, 2019.
209. D'Souza, A., S. Webster and **Ashok K. Mishra**. "Designing Vertical Linkages to Reduce Food Loss." Paper presented at the 2019 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Atlanta, GA, July 21-23, 2019.
  208. **Mishra, Ashok K.** and S. Mary. "Does Food Insecurity Cause Civil War in Sub-Saharan Africa?" Paper presented at the 2019 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Atlanta, GA, July 21-23, 2019.
  207. **Mishra, Ashok K.** "Labor Markets, Social Protection Programs and Diet Quality." Symposium paper presented at the 2019 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Atlanta, GA, July 21-23, 2019.
  206. Khanal, A., **Ashok K. Mishra**, and A. Kumar. "Cooperative Membership, Contracts, and Production Efficiency: A Selectivity-Corrected Analysis of Smallholder Farmers." Paper presented at the 2019 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Atlanta, GA, July 21-23, 2019.
  205. **Mishra, Ashok K.** "Vertical Coordination and Food Security in Developing Economies: Does Contractors Type and Farm Size Matter?" Paper presented at the XIV Agricultural Science Congress (ACS) on Innovations for Agricultural Transformation, NAAS and IARI Complex, New Delhi India. Feb. 19-23, 2019.
  204. **Mishra, Ashok K.** "Risk Preferences, Contracting and Food Security: Evidence from India" Paper presented at the Indian Institute of Management (IIM), Lucknow, India, Feb. 13-14, 2019.
  203. Ranganathan, T., **Ashok K. Mishra** and A. Tripathi. Crop Insurance and Food Security in India: Evidence from a Nationally Representative Survey Data." Invited paper presented at the Allied Social Science Association, ASSA, meetings in Atlanta, GA, Jan. 3-5, 2019.
  202. **Mishra, Ashok K.**, A. Rezitis, and M. Tsionas. "Production under Input Endogeneity and Farm-Specific Risk Aversion: Evidence from Contract Farming." Paper presented at the 2018 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC, Aug. 5-7, 2018.
  201. D'Souza, A., **Ashok K. Mishra** and A. Tripathi. "Improving Diet Quality through Off-Farm Work: Empirical Evidence from India." Paper presented at the 2018 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC, Aug. 5-7, 2018.
  200. Khanal, A., and **Ashok K. Mishra**. "Impacts of Contract Farming Decisions on High Value Crop Production of Smallholder Nepalese Farmers: A Multinomial Endogenous Switching Regression Approach." Paper presented at the 2018 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC, Aug. 5-7, 2018.
  199. **Mishra, Ashok K.**, J. M. Harris, and M. Bampasidou. "Health Insurance Coverage and Labor Allocation of Beginning Farm Operator Households." Paper presented at the

- 2018 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC, Aug. 5-7, 2018.
198. Chen, F., W. Sha, and **Ashok K. Mishra**. "Assessing the Economic Benefits of Direct-Seeded Rice: Evidence from China." Paper presented at the 2018 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC, Aug. 5-7, 2018.
  197. Khanal, A., **Ashok K. Mishra**, and U. Honey. "Impact of Diversification Strategies on Financial Performance: A Multinomial Endogenous Switching Regression." Paper presented at the 2018 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC, Aug. 5-7, 2018.
  196. Pede, V. O., and **Ashok K. Mishra**. "Can Rice Cultivation be a Boon to Economic Development? Evidence from States of India" Paper presented at the 2018 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC, Aug. 5-7, 2018.
  195. **Mishra, Ashok K.**, Kumar, A., P. K. Joshi, A. D'Souza, and A. Tripathi. "Impact of Contract Farming and Risk Preference on Food Security: The Case of Organic Basmati Rice Smallholders." Paper presented at the 30<sup>th</sup> International Conference of Agricultural Economists (ICAE), Vancouver, Canada, July 28-Aug. 2, 2018.
  194. **Mishra, A. K.** "Labor Allocation of Beginning Farm Operator Households: The Role of Health Insurance." Selected Paper presented at the 2018 Western Agricultural Economics Association (WAEA) Annual Meetings, Anchorage, AK, June 24-26, 2018.
  193. Kumar, A., Saroj, S., **Ashok K. Mishra**, and Joshi, P.K. "Traditional versus Modern Value Dairy Chains in India: Evidence on Impact from a National Farmers' Survey." Paper presented at the 22<sup>nd</sup> International Consortium on Applied Bioeconomy Research (ICBAR) Annual Meetings, Washington DC, June 12-15, 2018.
  192. Bairagi, S., and **Ashok K. Mishra**. "Good Agricultural Practices, Farm Income, and Fertilizer Usage: Empirical Evidence from Smallholders in Nepal" Paper presented at the 2017 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Chicago, IL, July 30-Aug. 1, 2017.
  191. **Mishra, A. K.**, A. Khanal, and V. Pede. "Economic and Resource Conservation Perspectives of Direct Seeded Rice Planting Methods: Evidence from India." Selected Paper presented at the 2017 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Chicago, IL, July 30-Aug. 1, 2017.
  190. Khanal, A., and **Ashok K. Mishra**. "Impact of Participation in Certified Organic Production on Farm Household's Economic and Agri-environmental Performance." Selected Paper presented at the 2017 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Chicago, IL, July 30-Aug. 1, 2017.
  189. Hirsch, S., R. Finger, and **Ashok K. Mishra**. "Firm Flexibility in the EU Dairy Processing Industry." Selected Paper presented at the 2017 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Chicago, IL, July 30-Aug. 1, 2017.

187. **Mishra, A. K.**, V. Pede, and G. Barboza. "Perception of Climate Change and Land Allocation Strategy in Mekong Delta of Vietnam." Workshop Paper presented at the *Climate Change and Land Conservation and Restoration: Advances in Economics Methods and Policies for Adaptation and Mitigation 2017* Northeastern Agricultural and Resource Economics Association (NAREA) Annual Meetings, Washington DC, June13-14, 2017.
186. Harris, M., and **Ashok K. Mishra**. "U.S. Farm Succession Decisions: Evidence from a National Survey." Selected Paper presented at the 2017 Northeastern Agricultural and Resource Economics Association (NAREA) Annual Meetings, Washington DC, June11-14, 2017.
185. Hirsch, S., **Ashok K. Mishra**, and R. Finger. "Firm Flexibility in the EU Food Processing Industry." Selected Paper presented at the 11<sup>th</sup> International European Forum on System Dynamics and Innovation in Food Networks, February 13-17, 2017.
184. Bhandari, H., **Ashok K. Mishra**, and S. Mohanty. "Demographic Transformation and Its Implications on Rice Value Chain Analysis." Selected Paper presented at the 9<sup>th</sup> Asian Society of Agricultural Economists International Conference: Transformation in agricultural and food economy in Asia, 11-13 January, 2017, Bangkok, Thailand.
183. Khanal, A., and **Ashok K. Mishra**. "Income Risk, Habit Formation, and Precautionary Savings: The Case of Rural Households." Selected Paper presented at the 2016 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Boston, MA, July 31-Aug. 2, 2016.
182. Khanal, A., and **Ashok K. Mishra**. "Are All Farms Better-off Growing Organic? An Unconditional Quantile Regression Approach." Selected Paper presented at the 2016 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Boston, MA, July 31-Aug. 2, 2016.
181. Joo, H., and **Ashok K. Mishra**. "Impact of Off-Farm Labor Supply and Government Subsidy on Korean Farmland Value." Selected Paper presented at the 2016 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Boston, MA, July 31-Aug. 2, 2016.
180. **Mishra, A. K.**, and J. M. Harris. "Survival Strategies for Small Farms in the United States." Selected Paper presented at the 2016 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Boston, MA, July 31-Aug. 2, 2016.
179. D'Souza, A., and **Ashok K. Mishra**. "Adoption and Abandonment of Conservation Agriculture: The Role of Social Networks and Spouses." Selected Paper presented at the 2016 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Boston, MA, July 31-Aug. 2, 2016.
178. Moss, C. B., **Ashok K. Mishra**, and M. Bampasidou. "Modeling Debt Choice in Agriculture: The Effect of Endogenous Asset Values." Selected Paper presented at the 2016 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Boston, MA, July 31-Aug. 2, 2016.

177. Sonoda, T., and **Ashok K. Mishra**. "Effects of Market Work and Own Household Work on Nutrition Intake of Rural Adults: The Case of Vietnam." Selected Paper presented at the 2016 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Boston, MA, July 31-Aug. 2, 2016.
176. Harris, J. M., and **Ashok K. Mishra**. "U.S. Farm Transition and the Process of Transferring Land Ownership." Selected Paper presented at the 2016 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Boston, MA, July 31-Aug. 2, 2016.
175. Tripathi, A., and **Ashok K. Mishra**. "Adapting to Climate Change: What Can Indian Farmers Do?" Paper presented at the Fourth Annual Conference of the New Zealand India Research Institute, Palmerston North, New Zealand, April 2016.
174. Moss, C., **Ashok K. Mishra** and M. Bampasidou. "Modeling Debt Choice in Agriculture: The Effect of Endogenous Asset Values." Paper presented at the NC-1177 Annual meetings, Federal Reserve Bank of Chicago, Chicago, IL. Oct. 13-14, 2015.
173. **Mishra, Ashok K.**, and M. Bampasidou. "Importance of Modelling to Assess the Impact of Smallholder Farms in Food Security. Paper presented at Workshop on Local Level Food and Nutrition Security & the Role of Subsistence/Smallholder Farms, EU JRC-IPTS, Seville, Spain, September 8-10, 2015.
172. Sonoda, T., and **Ashok K. Mishra**. "Production Function Estimation Using Cross Sectional Data: A Partial Identification Approach." Selected Paper presented at the 2015 Agricultural & Applied Economics Association (AAEA) Annual Meetings, San Francisco, CA, July 26-28, 2015.
171. Williams, R., J.M Harris, and **Ashok K. Mishra**. "The Role of Gender in US Agricultural Productivity". Selected Paper presented at the 2015 Agricultural & Applied Economics Association (AAEA) Annual Meetings, San Francisco, CA, July 26-28, 2015.
170. Regmi, M., K. Paudel, and **Ashok K. Mishra**. "Impact of Migration and Remittance on Food Security in Bangladesh." Selected paper presented at the Southern Agricultural Economics Association 2015 Annual Meetings, Atlanta, GA, January 31-Feb. 3, 2015.
169. Paudel, K., M. Regmi, **Ashok K. Mishra**, D. Lambert, and J. Reeves. "Bundling and Adoption of Precision Agriculture Technologies by Cotton Farmers." Selected paper presented at the Southern Agricultural Economics Association 2015 Annual Meetings, Atlanta, GA, January 31-Feb. 3, 2015.
168. Sitienei, I. and **Ashok K. Mishra**. "Impact of Off-Farm Labor on Food Security in Malawi" Symposium paper presented at the Southern Agricultural Economics Association 2015 Annual Meetings, Atlanta, GA, January 31-Feb. 3, 2015.
167. Sene, S. and **Ashok K. Mishra**. "The Brunt of Oil Demand and US-Dollar Exchange Rate: Evidence from Net-Oil Importing Countries in Sub-Saharan Africa." Selected paper presented at the Southern Agricultural Economics Association 2015 Annual Meetings, Atlanta, GA, January 31-Feb. 3, 2015.

166. Khanal, A. and **Ashok K. Mishra**. "Interlinked Farm Diversification Strategies: Evidence from US Farm Business Households." Selected paper presented at the Southern Agricultural Economics Association 2015 Annual Meetings, Atlanta, GA, January 31-Feb. 3, 2015.
165. Joo, H., and **Ashok K. Mishra**. "The Impact of Public Subsidy on Farmland Values: The Case of South Korea." Selected paper presented at the Southern Agricultural Economics Association 2015 Annual Meetings, Atlanta, GA, January 31-Feb. 3, 2015.
164. Koirala, K., **Ashok K. Mishra**, and I. Sitienei. "Farm Productivity and Technical Efficiency of Rural Malawian Households: does gender make a difference?" Selected paper presented at the Southern Agricultural Economics Association 2015 Annual Meetings, Atlanta, GA, January 31-Feb. 3, 2015.
163. Koirala, K., **Ashok K. Mishra**, and S. Mohanty. "Role of Gender and Agricultural Productivity." Selected paper presented at the Southern Agricultural Economics Association 2015 Annual Meetings, Atlanta, GA, January 31-Feb. 3, 2015.
162. Khanal, A., **Ashok K. Mishra**, and K. Koirala. "Effect of Stock Split and Stock Dividend Announcement on Stock Prices in Food and Agribusiness Industry." Paper presented at the NC-1177 Annual meetings, Federal Reserve Bank of Kansas City, Kansas City, MO. Oct. 16-17, 2014.
161. **Mishra, Ashok K.** "The Future Face of Farming: Do Women have an Upper Hand?" Paper presented at the International Rice Research Institute (IRRI), Seminar series, Los Baños, Philippines, July 2014.
160. **Mishra, Ashok K.**, and A. Tripathi. "Wheat Sector in India." Paper presented at workshop *The Eurasian Wheat Belt: Future Perspectives on Regional and International Security*, Istanbul, Turkey, May 20-22, 2014.
159. Sonoda, T., and **Ashok K. Mishra**. "Estimating the Production Elasticity of Labor: A Partial Identification Approach." Paper presented at the China meeting of the Econometric Society, Xiamen University, China, June 25-27, 2014.
158. Williams, R., J.M Harris, and **Ashok K. Mishra**. "New and Beginning Farm Operations". Selected Paper presented at the 2014 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Minneapolis, MN, July 27-29, 2014.
157. Koirala, K., **Ashok K. Mishra**, and S. Mohanty. "Impact of Land Ownership on Productivity and Efficiency of Rice Farmers: A Simulated Maximum Likelihood Approach." Selected Paper presented at the 2014 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Minneapolis, MN, July 27-29, 2014.
156. Koirala, K., **Ashok K. Mishra**, and J. Mehlhorn. "Using Copula to Test Dependency between Energy and Agricultural Commodities." Selected Paper presented at the 2014 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Minneapolis, MN, July 27-29, 2014.
155. Khanal, A., **Ashok K. Mishra**, and M. Bhattarai. "Weather Risk and Cropping Intensity: A Non-Stationary and Dynamic Panel Modeling Approach." Selected Paper

- presented at the 2014 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Minneapolis, MN, July 27-29, 2014.
154. Mottaleb, K.A., **Ashok K. Mishra**, and S. Mohanty. "Impacts of Drought and Flood on Production Efficiency among Rice Farmers: The Case of Bangladesh." Selected paper presented at the Southern Agricultural Economics Association 2014 Annual Meetings, Dallas, TX, February 1–4, 2014.
  153. Sitienei, I., **Ashok K. Mishra**, A. Khanal, C. Mengist, and J. Gillespie. "Participation in Informal Off-farm Labor Market and its Impact on Household Income and Food Security in Malawi." Selected paper presented at the Southern Agricultural Economics Association 2014 Annual Meetings, Dallas, TX, February 1–4, 2014.
  152. Khanal, A., **Ashok K. Mishra**, and K. Koirala. "Participation in Agritourism and Off-farm Work: Do Small Farms Benefit?" Selected paper presented at the Southern Agricultural Economics Association 2014 Annual Meetings, Dallas, TX, February 1–4, 2014.
  151. Koirala, K., **Ashok K. Mishra**, and S. Mohanty. "Determinants of Rice Productivity and Technical Efficiency in the Philippines" Selected paper presented at the Southern Agricultural Economics Association 2014 Annual Meetings, Dallas, TX, February 1–4, 2014.
  150. Pandit, M., K. Paudel, **Ashok K. Mishra**, and D. Lambert. "Adoption and Nonadoption of Precision Farming Technologies by Cotton Farmers." Selected paper presented at the Southern Agricultural Economics Association 2014 Annual Meetings, Dallas, TX, February 1–4, 2014.
  149. **Mishra, Ashok K.**, J. Detre, and A. Khanal. "The Role of the Internet: Are Producers Using it to Procure Inputs and its Effect of Gross Cash Income." Selected Paper presented at the 2013 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC. Aug. 4-6, 2013.
  148. Khanal, A., **Ashok K. Mishra**, and D. Lambert. "A Bayesian Analysis of GPS Guidance System in Precision Agriculture: The Role of Expectations." Selected Paper presented at the 2013 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC. Aug. 4-6, 2013.
  147. Mary, S., **Ashok K. Mishra**, and S. Gomez-y-Paloma. "An Ex-Ante Impact Assessment of EU's CAP Income Stabilization Tools." Selected Paper presented at the 2013 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC. Aug. 4-6, 2013.
  146. Joo, H., and **Ashok K. Mishra**. "Labor Supply and Food Consumption Behavior of Farm Households: Evidence from South Korea." Selected Paper presented at the 2013 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC. Aug. 4-6, 2013.
  145. Nehring, R., **Ashok K. Mishra**, J. A. Fernandez-Cornejo, C. Hallahan, and K.W. Erickson. "The Impacts of Off-farm Income on Efficiency, Scale and Profitability of



- Corn Farms.” Selected Paper presented at the 2013 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Washington DC. Aug. 4-6, 2013.
144. Joo, H., **Ashok K. Mishra**, and J. Gillespie. “Seafood Processor Preferences for Hiring Non-Immigrant Labor: A Conjoint Analysis.” Selected paper presented at the Southern Agricultural Economics Association 2013 Annual Meetings, Orlando, FL, February 3–5, 2013.
  143. Khanal, A., and **Ashok K. Mishra**. “Assessing the Impact of Internet Access on Household Income and Financial Performance of Small Farms.” Selected paper presented at the Southern Agricultural Economics Association 2013 Annual Meetings, Orlando, FL, February 3–5, 2013.
  142. Khanal, A., **Ashok K. Mishra**, and D. Lambert. “Expectation and Application of GPS guidance System in Precision Agriculture: A Bayesian Approach” Selected paper presented at the Southern Agricultural Economics Association 2013 Annual Meetings, Orlando, FL, February 3–5, 2013.
  141. Moss, C. B., **Ashok K. Mishra**, and H. Uematsu. “Capital Structure in Modern American Agriculture: Evidence from a National Survey.” Selected Paper presented at the 2012 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Seattle, WA, Aug. 12-14, 2012.
  140. D’Antoni, J. M., **Ashok K. Mishra**, and H. Joo. “Welfare Implications of a Reduction in Government Payments: The Role of Fringe Benefits.” Selected Paper presented at the 2012 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Seattle, WA, Aug. 12-14, 2012.
  139. Paudel, K. P., M. Pandit, **Ashok K. Mishra**, and E. Segarra. “Adoption and Non-Adoption of Precision Technology by Cotton Farmers” Selected Paper presented at the 2012 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Seattle, WA, Aug. 12-14, 2012.
  138. Harris, J., M., **Ashok K. Mishra**, and R. Williams. “The Impact of Farm Succession Decisions on the Financial Performance of the Farm” Selected Paper presented at the 2012 Agricultural & Applied Economics Association (AAEA) Annual Meetings, Seattle, WA, Aug. 12-14, 2012.
  137. Bjørnsen, H. M., and **Ashok K. Mishra**. “Off-Farm Employment and Farming Efficiency in Modern Agriculture: A Dynamic Panel Model Approach” Selected Paper presented at the 2012 Agricultural & Applied Economics Association (AAEA) Annual Meeting Seattle, WA, Aug. 12-14, 2012.
  136. Uematsu, H. and **Ashok K. Mishra**. “The Impact of Natural Amenity on Farmland values: A Quantile Regression Approach.” Selected paper presented at the Southern Agricultural Economics Association 2012 Annual Meetings, Birmingham, AL, February 5–8, 2012.
  135. **Mishra, Ashok K.**, J. D’Antoni, R. Powell and S. Martin. “Factors Affecting Adoption of Autosteer Technology among Cotton Farmers.” Selected paper presented at the

- Southern Agricultural Economics Association 2012 Annual Meetings, Birmingham, AL, February 5–8, 2012.
134. D'Antoni, J. M. and **Ashok K. Mishra**. "Health Insurance and Joint Off-Farm Labor Allocation Decisions of Farm Families." Selected paper presented at the Southern Agricultural Economics Association 2012 Annual Meetings, Birmingham, AL, February 5–8, 2012.
  133. Park, T., **Ashok K. Mishra** and S. Wozniak. "Farm Operator Benefits From Direct Marketing Strategies: Does Choice of Local Food Channel Impact Farm Revenue." Selected Paper presented at the 2011 Agricultural & Applied Economics Association (AAEA) & Northeastern Agricultural and Resource Economics Association (NAREA) Joint Annual Meetings, Pittsburgh, PA, July 24–July 26.
  132. Pandit, M., K. Paudel, and **Ashok K. Mishra**. "Precision Farming Technology Adoption in Cotton Farming: Duration Analysis." Selected Paper presented at the 2011 Agricultural & Applied Economics Association (AAEA) & Northeastern Agricultural and Resource Economics Association (NAREA) Joint Annual Meetings, Pittsburgh, PA, July 24–July 26.
  131. Uematsu, H., and **Ashok K. Mishra**. "Can Financial Risk Be a Barrier to Conservation Program Participation?" Selected Paper presented at the 2011 Joint Annual Meetings of the Canadian Agricultural Economics Society (CAES) & Western Agricultural Economics Association (WAEA), Banff, Alberta, Canada, June 29–July 1, 2011.
  130. D'Antoni, J. M., and **Ashok K. Mishra**. "Assessing the Participation and Impact of the Milk Income Loss Contract Program for Dairy Farmers." Selected Paper presented at the 2011 Agricultural & Applied Economics Association (AAEA) & Northeastern Agricultural and Resource Economics Association (NAREA) Joint Annual Meeting, Pittsburgh, PA, July 24–July 26, 2011.
  129. Paudel, K., **Ashok K. Mishra**, M. Pandit, and E. Segarra. "Why Don't Farmers Adopt Precision Farming Technologies in Cotton Production?" Selected Paper presented at the 2011 Agricultural & Applied Economics Association (AAEA) & Northeastern Agricultural and Resource Economics Association (NAREA) Joint Annual Meeting, Pittsburgh, PA, July 24–July 26, 2011.
  128. Uematsu, H., and **Ashok K. Mishra**. "Are Organic Farmers Really Better off Than Conventional Farmers?" Selected Paper presented at the 2011 Agricultural & Applied Economics Association (AAEA) & Northeastern Agricultural and Resource Economics Association (NAREA) Joint Annual Meeting, Pittsburgh, PA, July 24–July 26, 2011.
  127. Uematsu, H., and **Ashok K. Mishra**. "Adoption Intensity of Precision Farming Technologies and Its Impact on Cotton Yield." Selected Paper presented at the 2011 Agricultural & Applied Economics Association (AAEA) & Northeastern Agricultural and Resource Economics Association (NAREA) Joint Annual Meeting, Pittsburgh, PA, July 24–July 26, 2011.

126. Uematsu, H., and **Ashok K. Mishra**. "Learning by Doing, Risk Aversion and Use of Risk Management Strategies" Selected Paper presented at the 2011 Agricultural & Applied Economics Association (AAEA) & Northeastern Agricultural and Resource Economics Association (NAREA) Joint Annual Meeting, Pittsburgh, PA, July 24–July 26, 2011.
125. D’Antoni, Jeremy M., **Ashok K. Mishra**, and J. M. Gillespie. "Homogeneity of Farm Labor: A Dual Approach." Selected paper presented at 2011 Southern Agricultural Economics Association meeting, Corpus Christi, TX, February 5-8, 2011.
124. Uematsu, H., and **Ashok K. Mishra**. "A Categorical Data Analysis on Risk Preferences of U.S. Farmers." Selected paper presented at the Southern Agricultural Economics Association 2011 Annual Meeting, Corpus Christi, Texas, February 5 – 8, 2011.
123. Garcia-Jimenez, C.I., **Mishra, A.K.**, Paxton, K.W., Lambert, D.M., Velandia, M., Rejesus, R.M., and Segarra, E. 2011. "The Relevance of Information Sources on Adoption of Precision Farming Technologies by Cotton Producers" Selected paper presented at the Southern Agricultural Economics Association 2011 Annual Meeting, Corpus Christi, Texas, February 5 – 8, 2011.
122. Pandit, M., **Ashok K. Mishra**, Paudel, K.P., Larkin, S.L., Rejesus, R.M., Lambert, D.M., English, B.C., Larson, J.A., Velandia, M., Roberts, R.K., and Kotsiri, S. 2011. "Reasons for Adopting Precision Farming: A Case Study of U.S. Cotton Farmers" Selected paper presented at the Southern Agricultural Economics Association 2011 Annual Meeting, Corpus Christi, Texas, February 5 – 8, 2011.
121. Uematsu, H., **Ashok K. Mishra**, Roberts, R.K., Lambert, D.M., Larson, J.A., and English, B.C. 2011. "Motivation for Technology Adoption and Its Impact on Abandonment: A Case Study of U.S. Cotton Farmers." Selected paper presented at the Southern Agricultural Economics Association 2011 Annual Meeting, Corpus Christi, Texas, February 5 – 8, 2011.
120. **Mishra, Ashok K.** and C.B. Moss. "Does Off-Farm Income Influence Farmland Values? A Quantile Regression Approach." Paper presented at the NC-177 Annual Meetings, Kansas City, KS, Sept. 30-Oct.1, 2010.
119. Moss, C. B. and **Ashok K. Mishra**. "Estimating Cost and Production Functions Using Multiple Imputed Data." Principal paper presented at the 2010 AAEA meetings in Denver, CO, July 25-27, 2010.
118. **Mishra, Ashok K.**, S. Shaik, and C.B. Moss. "Does Off-farm Income Influence Farmland Values" Spatial Quantile Analysis. Selected paper presented at the 2010 AAEA meetings in Denver, CO, July 25-27, 2010.
117. Uematsu, H., and **Ashok K. Mishra**. "Can Education Be a Barrier to Technology Adoption?" Selected paper presented at the 2010 AAEA meetings in Denver, CO, July 25-27, 2010.
116. Uematsu, H. and **Ashok K. Mishra**. "Does "Convenience Agriculture" Affect Off-farm Labor Allocation Decisions?" Selected paper presented at the 2010 AAEA meetings in Denver, CO, July 25-27, 2010.

115. Garcia-Jimenez, C. and **Ashok K. Mishra**. "Determinants of Meats Purchase Behavior by Ethnic Groups" Selected presentation presented at the 2010 AAEA meetings in Denver, CO, July 25-27, 2010.
114. Moss, C.B., **Ashok K. Mishra**, and Tyler Mark. "The Effect of U.S. Energy Policy and Farm Program Payments on Biofuel Sector: A Regime-Switching Approach." Selected paper presented at the 2010 AAEA meetings in Denver, CO, July 25-27, 2010.
113. Erickson, K.E., **Ashok K. Mishra**, J. Harris, and C. Hallahan. "Analyzing and Predicting Farm Financial Stress: A Categorical Logit Analysis." Selected presentation presented at the 2010 AAEA meetings in Denver, CO, July 25-27, 2010.
112. Uematsu, H., and **Ashok K. Mishra**. "Intensity and Impact of Direct Marketing Strategies on Farm Income: Evidence from a National Survey." Selected Workshop presented at the Northeastern Agricultural and Resource Economics Association meetings, Atlantic City, NJ, June 13-15, 2010.
111. **Mishra, Ashok K.**, M. Raggi, and D. Viaggi. "Determinants of Farm Exit: A Comparison between Europe and the United States." Paper presented at the 114 European Association of Agricultural Economics Seminar Series, Hamburg, Germany, 15-16 April 2010.
110. Adhikari, A. and **Ashok K. Mishra**. "Adoption of Genetically Modified Crops in the Delta Region: A Distributional Analysis." Paper presented at 2010 Southern Agricultural Economics Association meetings, Orlando, FL. Feb 6-9, 2010.
109. Reimbaeva, N., A. Glazrina, S. Shaik, and **Ashok K. Mishra**. "Production Function Returns to Scale: Within, Between Groups/Time Periods Quantile Regression Approach." Paper presented at 2010 Southern Agricultural Economics Association meetings, Orlando, FL. Feb 6-9, 2010.
108. Garcia-Jimenez, C., and **Ashok K. Mishra**. "The Effects of Public Debt on Labor Demand in the United States." Paper presented at 2010 Southern Agricultural Economics Association meetings, Orlando, FL. Feb 6-9, 2010.
107. D'Antoni, J., and **Ashok K. Mishra**. "Agricultural Policy and Its Impact on Labor Migration from Agriculture." Paper presented at 2010 Southern Agricultural Economics Association meetings, Orlando, FL. Feb 6-9, 2010.
106. Paxton, K., **Ashok K. Mishra**, and Others. "Yield Variability and Adoption of Precision Agriculture Technologies by Southern Cotton Producers." Paper presented at 2010 Southern Agricultural Economics Association meetings, Orlando, FL. Feb 6-9, 2010.
105. Uematsu, H., and **Ashok K. Mishra**. "Net Effect of Education on Technology Adoption by U.S. Farmers." Paper presented at 2010 Southern Agricultural Economics Association meetings, Orlando, FL. Feb 6-9, 2010.
104. Ranjan, R., S. Shaik., and **Ashok K. Mishra**. "Do Farm Programs Explain the Technical Efficiency? Empirical Application to U.S. Regional Analysis." Paper presented at 2010 Southern Agricultural Economics Association meetings, Orlando, FL. Feb 6-9, 2010.

103. Lence, S. H., and **Ashok K. Mishra**. "Land Rental Arrangements in U.S. Agriculture: Evidence from a National Survey." Selected paper presented at the Regional Research Committee meetings, NC-1177, October 1-2, 2009 in Chicago, IL.
102. Goodwin, B. K., **Ashok K. Mishra**, and Francois Ortalo-Magne. "Farmland Values, Government Policy, and Its Implications." Paper presented at the National Bureau of Economic Research (NBER) conference on Agricultural Policy, Dec. 2009.
101. Moss, C. B., **Ashok K. Mishra**, and C. Dedah. "Decomposing Agricultural Profitability Using DuPont Expansion and Theil's Information Approach." Selected paper presented at the 2009 AAEA meetings in Milwaukee, WI, July 26-28, 2009.
100. Shaik, S. and **Ashok K. Mishra**. "Does Risk or Economies of Scope and Scale Cause Efficiency Gains/Losses Due to Diversification." Paper presented at the 2009 SCC-76 Information Exchange Group on Economics and Management of Risk in Agriculture and Natural Resources, held March 19-21, 2009, in Hotel Galvez, Galveston, TX.
99. Mark, T., A. Adhikari, J. Detre, and **Ashok K. Mishra**. "Linkages Between Direct Marketing and Farm Income: A Double Hurdle Approach." Selected paper presented at the 2009 AAEA meetings in Milwaukee, WI, July 26-28, 2009.
98. Dedah, C., and **Ashok K. Mishra**. "Permanent Income and the Importance of Precautionary Savings: An Instrumental Variable Approach." Selected paper presented at the 2009 AAEA meetings in Milwaukee, WI, July 26-28, 2009.
97. Dedah, C., and **Ashok K. Mishra**. "Precautionary Wealth among U.S. Farm Households." Selected paper presented at 2009 Southern Agricultural Economics Association meetings, Atlanta, GA. Jan. 31-Feb. 3, 2009.
96. D'Antoni, J., and **Ashok K. Mishra**. "Predicting Financial Stress in Young and Beginning Farmers in the U.S." Selected paper presented at 2009 Southern Agricultural Economics Association meetings, Atlanta, GA. Jan. 31-Feb. 3, 2009.
95. Mark, T., **Ashok K. Mishra**, and J. Detre. "Farmer Operators' Attitude toward Farm Policy: A National Perspective." Selected paper presented at 2009 Southern Agricultural Economics Association meetings, Atlanta, GA. Jan. 31-Feb. 3, 2009.
94. Chintawar, S., **Ashok K. Mishra**, and J. Gillespie. "The Impact of Adoption of Genetically Modified Corn on Off-Farm Labor Supply in the U.S." Selected paper presented at 2009 Southern Agricultural Economics Association meetings, Atlanta, GA., Jan. 31-Feb. 3, 2009.
93. Adhikari, A., **Ashok Mishra**, and S. Chintawar. "Adoption of Technology and Its Impact on Profitability of Young and Beginning Farmers: Quantile Regression Approach." Selected paper presented at 2009 Southern Agricultural Economics Association meetings, Atlanta, GA., Jan. 31-Feb. 3, 2009.
92. Thompson, W., **Ashok K. Mishra**, and J. Dewbre. "Directly Estimated Effects of Payments on Farm Income." Paper presented at the 2009 Allied Social Science Association, ASSA, meetings in San Francisco, CA, Jan. 3-5, 2009.

91. Livingston, M. **Ashok K. Mishra**, and K. Erickson. "Estimating U.S. Corn Farmer Risk Attitudes Using ARMS Data: 2000-2006." Paper presented at the Conference on "The Economics Impact of Public Support for Agriculture" Bologna, Italy. June 19-21, 2008.
90. Mark, T., **Ashok K. Mishra**, and J. Detre. "Expectations of Farm Policy: An Empirical Evaluation." Paper presented at the NC-1014 Agricultural and Rural Finance Markets in Transition Annual Meetings, Kansas City, MO, Sept. 25-26, 2008.
89. **Mishra, Ashok K.**, M. Harris and K. Erickson. "What Drives Agricultural Profitability in the United States: Application of the DuPont Expansion Method." Selected paper presented at the 2008 AAEA meetings in Orlando, FL., July 27-29, 2008.
88. **Mishra, Ashok K.**, and C. Dedah. "Government Program Payments, Farmland Prices, and the Overall Risk to U.S. Agriculture: A Structural Equation-Latent Variable Model. Selected paper presented at the 2008 AAEA meetings in Orlando, FL., July 27-29, 2008.
87. Ahearn, M., H. El-Osta, and **Ashok K. Mishra**. "Considerations in Farmers' Work Choices: The Role of Health Insurance." Invited Paper presented at the Southern Regional Science Association meetings, Arlington, VA., March 27-29, 2008.
86. **Mishra, Ashok K.**, H. El-Osta, and M. Ahearn. "Demand for Healthcare: The Case of U.S. Farm Households." Invited Paper presented at the Southern Regional Science Association meetings, Arlington, VA., March 27-29, 2008.
85. **Mishra, Ashok K.**, and K. Paudel. "Policy Reform and Off-farm Labor Supply by Operators in the Delta Region: A Semiparametric Approach" Selected paper presented at 2008 Southern Agricultural Economics Association meetings, Dallas TX., Feb. 02-05, 2008.
84. **Mishra, Ashok K.**, and H.H. Chang. "Does Decision to Purchase Crop Insurance and to Work off the Farm Benefit the Environment." Invited Paper presented at the SCC-76 *Economics and Management of Risk in Agriculture and Natural Resources* Annual meetings, Orange Beach, AL., March 13-15, 2008.
83. Shaik, S. and **Ashok K. Mishra**. "Does Crop Insurance and Off-Farm Income Affect Farmland Values?" Invited Paper presented at the SCC-76 *Economics and Management of Risk in Agriculture and Natural Resources* Annual meetings, Orange Beach, AL., March 13-15, 2008.
82. Paudel, K., and **Ashok K. Mishra**. "Effect of Land Tenancy on Total Factor productivity and Total Resource Productivity." Selected paper presented at 2008 Southern Agricultural Economics Association meetings, Dallas, TX. Feb. 02-05, 2008.
81. Acharya, R., P. Gentle, **Ashok K. Mishra**, and K. Paudel. "Examining the CRB Index as an Indicator for U.S. Inflation." Selected paper presented at 2008 Southern Agricultural Economics Association meetings, Dallas, TX. Feb. 02-05, 2008.
80. **Mishra, Ashok K.**, and S. H. Lence. "An Empirical Investigation of Farm Loan Determinants." Selected Paper presented at NC-1014 Agricultural and Rural

- Finance Markets in Transition, 2007 Annual meetings, Creve Coeur, MO Oct. 4-5, 2007.
79. Moss, C., **Ashok K. Mishra**, and G. Livanis. "Impact of Capital Gains and Urban Pressure on Farmland Values: A Spatial Correlation Analysis." Selected paper presented at the 2007 AAEA meetings in Portland, OR, July 29-Aug. 1, 2007.
  78. **Mishra, Ashok K.** "Impact of Agricultural Policies on Farm Household Time Allocation." Paper presented at the Conference on *Income and Factors Markets Under the 2003 CAP Reform*. Institute for Prospective Technological Studies (Seville), Spain, June 28-29, 2007.
  77. **Mishra, Ashok K.**, C. Wilson., and R. Williams. "Technology Adoption, Management Practices, and Profitability of Young and Beginning Farmers: Evidence from a National Survey." Selected paper presented at the 2007 AAEA meetings in Portland, OR, July 29-Aug.1, 2007.
  76. Goodwin, B., **Ashok K. Mishra**, and A. Kimhi. "Policy Interactions at the Farm Level: An Evaluation of Conservation Adoption and Related Policy Decisions. Selected paper presented at the 2007 AAEA meetings Portland, OR, July 29-Aug.1, 2007.
  75. **Mishra, Ashok K.**, C. Moss, and K. Erickson. "Implications of Specialization, Integration, and Size: Application of the DuPont Expansion at the Farm Level." Selected paper presented at the 2007 WAEA meetings in Portland, OR, July 29-Aug.1, 2007.
  74. **Mishra, Ashok K.**, and K. Erickson. "Farm Household Wealth." Selected paper presented at the 2007 WAEA meetings in Portland, OR, July 29-Aug.1, 2007.
  73. Kendal, W., and **Ashok K. Mishra**. "Immigrants in the U.S. Agriculture: A Demographic Overview." Paper presented at the Agricultural Outlook Forum 2007, Crystal City, VA. March 1-2, 2007.
  72. **Mishra, Ashok K.**, M. Livingston, and K. Erickson. "Crop Insurance and Risk Attitudes of Grain Farmers: A Bayesian Analysis." Selected paper presented at the 2007 NAREA meetings in Rehoboth Beach, DE, June 10-13, 2007.
  71. **Mishra, Ashok K.**, and Hung Hao Chang. "Short-term Savings of Farm Households: What Do We Know? Paper presented at PACIOLI-14 Workshop, Vught, Netherlands, Oct.1-4, 2006.
  70. Kendal, W. and **Ashok K. Mishra**. "Immigration Reform and Agriculture." Presentation to the Under Secretary of Research, Education, and Extension and other heads of USDA Agencies (ERS, ARS, CSREES, NASS), September 18, 2006.
  69. **Mishra, Ashok K.**, and H. H. Chang. "Savings by Farm Households: Who does it and How Much?" Selected paper presented at the 2006 WAEA meetings in Anchorage, AK, June 28-30, 2006.
  68. Fernandez Cornejo, J., **Ashok K. Mishra**, C. Hendricks, A. Gregory, and M. Southern. "Off-Farm Income and the Adoption of Agricultural Innovations: Four Case Studies."

- Selected paper presented at the 2006 WAEA meetings in Anchorage, AK, June 28-30, 2006.
67. **Mishra, Ashok K.**, and J. Variyam. "Demand for Health Insurance by Farm Households." Symposia paper presented at the 2006 WAEA meetings in Anchorage, AK, June 28-30, 2006.
  66. Goodwin, B., and **Ashok K. Mishra**. "How Do Farm Programs Affect Acreage Decisions? The Role of Base Updating, Decoupling, and Counter-Cyclical Payments." Paper presented at the 2006 AAEA Organized symposium "Implications and Impacts of Decoupled Payments." 2006 AAEA meetings in Long Beach, CA, July 23-26, 2006.
  65. **Mishra, Ashok K.** and J. Variyam. "Demand for Health Insurance by Farm Households." Selected paper presented at the 2006 WAEA Organized Symposium in Anchorage, AK, June 28-30, 2006.
  64. **Mishra, Ashok K.**, and H.H. Chang. "Savings by Farm Households: Who Does it and How Much?" Selected paper presented at the 2006 WAEA meetings in Anchorage, AK, June 28-30, 2006.
  63. **Mishra, Ashok K.**, and R. Williams. "Internet Access and Use by Farm Households." Selected paper presented at the 2006 AAEA meetings in Long Beach, CA, July 23-26, 2006.
  62. Ahmadov, F., **Ashok K. Mishra**, and B. Barnett. "Explaining Allocations of Fixed Payments across Various Farm and Household Uses." Paper presented at the 2006 AAEA Organized symposium "Implications and Impacts of Decoupled Payments." 2006 AAEA meetings in Long Beach, CA, July 23-26, 2006.
  61. Goodwin, B. K., **Ashok K. Mishra**, and A. Kimhi. "Household Time Allocation, Wealth, and Productivity: Implications for the Design of Agricultural Policies." Invited paper, USDA and AIEA2 International meeting "Competitiveness in Agriculture and the Food Industry: US and EU Perspective" Bologna, Italy, June 15-16, 2006.
  60. Ahmadov, F., **Ashok K. Mishra**, and B. Barnett. "Perception of Decoupled Government Payments: Evidence from a National Survey." Paper presented at the 2006 SAEA annual meetings in Orlando, FL. Feb. 5-8, 2006.
  59. **Mishra, Ashok K.**, C. Moss, and T. Baker. "Debt-Equity Structure and Risk Balancing: Evidence from a National Survey." Paper presented at the NC-1014 Annual Meeting in Minneapolis, MN, Oct. 5-6, 2005.
  58. Moss, C., **Ashok K. Mishra**, and K. Erickson. "Next Year on the Farmland Market: An Informational Approach." Selected paper presented at the 2005 AAEA meetings in Providence, RI, July 24-27, 2005.
  57. Tauer, L., and **Ashok K. Mishra** "Can Small Dairy Farm Remain Competitive in U.S. Agriculture?" Selected paper presented at 2005 Northeastern Agricultural and Resource Economics Association meetings, June 2005.



56. **Mishra, Ashok K.**, and H. El-Osta. "Wealth Accumulation by Farm Households: Evidence from a National Survey." Selected paper presented at the 2005 AAEA meetings in Providence, RI, July 24-27, 2005.
55. Goodwin, B. K., and **Ashok K. Mishra**. "Another Look at Decoupling: Do Direct Payments Affect Production Decisions." Principal paper presented at the 2005 AAEA meetings in Providence, RI, July 22-27, 2005.
54. Goodwin, B., **Ashok K. Mishra**, F. Ortalo-Magne "Landowners' Riches: The Distribution of Agricultural Subsidies." Paper presented at the *CESifo Applied Economics Conference*, Munich, Germany, March 2005.
53. **Mishra, Ashok K.**, Hisham El-Osta, J. Johnson. "Succession Decisions and Retirement Income of Farm Households." Paper presented at the Agricultural Outlook Forum 2005, Crystal City, VA. Feb 24-25.
52. Goodwin, B. K., and **Ashok K. Mishra**. "An Empirical Evaluation of the Acreage Effects of U.S. Farm Program Payments" Paper presented at the Workshop on Modeling U.S. and EU Agricultural Policy: Focus on Decoupled Payments, Joint workshop ERS and Farm Foundation. Oct.4-5, 2004.
51. **Mishra, Ashok K.**, H. El-Osta, and J. Johnson. "Succession in Family Farm Business: Empirical Evidence from the U.S. Farm Sector." Selected paper presented at the 2004 AAEA meetings in Denver, CO, Aug. 1-4, 2004.
50. **Mishra, Ashok K.**, C. Moss, and K. Erickson. "Effect of Debt Solvency on Farmland Values: A Panel Cointegration Approach." Selected paper presented at the 2004 AAEA meetings in Denver, CO, Aug. 1-4, 2004.
49. Erickson, K., S. Blank, C. Moss, and **Ashok K. Mishra**. "Regional Changes in the Distribution of Net Value Added in Agriculture, 1960-2002." Selected paper presented at the Western Agricultural Economics Association Meetings, Honolulu, July 2004.
48. Johnson, J., and **Ashok K. Mishra**. "Specifying Information Needs for the Analysis of Farm Household Income." Presented at the OECD Workshop on Information Needs for the Analysis of Farm Households. Paris, France, April 29-30, 2004.
47. Tauer, L., and **Ashok K. Mishra**. "Granger Causality of Farm Efficiency Change." Paper presented at the North American Productivity Workshop, Toronto, Canada. June 22-25, 2004.
46. Hodges, J., and **Ashok K. Mishra**. "Effect of Strategic Management on Farm Financial Performance" Paper presented at the NC-1014 Agricultural and Rural Finance meetings at Federal Reserve Bank of Chicago, Oct. 4-5, 2004.
45. **Mishra, Ashok K.**, H. El-Osta, and J. Johnson. "Retirement and Succession Planning of Farm Households: Results from a National Survey." Paper presented at the *National Public Policy Education Committee*, Salt Lake City, UT, Sept. 21-23, 2003.

44. **Mishra, Ashok K.**, and J. Johnson “Value Added, Work Choices, and the Measurement of Income of U.S. Farm Households.” Paper presented at the PACIOLI-XI Workshop in Przysiek, Poland. Oct.4-9, 2003.
43. **Mishra, Ashok K.**, and M. Morehart. “An Analysis of Tax-Deferred Retirement Savings of Farm Households.” Selected paper presented at the 2003 AAEA meetings in Montreal, QC, July 27-30, 2003.
42. Tauer, L., and **Ashok K. Mishra**. “Efficiency of Small Dairy Farms in the USA.” Paper presented at the VIII European Workshop on Efficiency and Productivity, University of Oviedo, Spain. Sept. 25-27, 2003.
41. Park, T. and **Ashok K. Mishra**. “Adoption of the Internet by Farmers: Evidence from a National Survey.” Selected paper presented at the 2003 AAEA meetings in Montreal, QC. July 27-30, 2003.
40. **Mishra, Ashok K.** “Savings and Off-farm Investment by Farm Households.” Paper presented at the Farm Savings Account Workshop sponsored by Risk Management Agency and the Farm Foundation. June 2, 2003.
39. Goodwin, B. K., and **Ashok K. Mishra**. “An Empirical Analysis of the Production Effects of Decoupled Payments in Marginal Growing Areas.” Selected paper presented at the 2003 AAEA meetings in Montreal, QC. July 27-30, 2003.
38. Sandretto, C., **Ashok K. Mishra**, and R. Hoppe. “Financial Performance, Conservation, and Farm Diversity in the Northeast: Characteristics of Family Farm Operators and Their Farms.” Selected paper presented at the 2003 NAREA meetings in Portsmouth, NH. June 8-10, 2003.
37. **Mishra, Ashok K.**, Mitchell Morehart, and James Johnson. “Economic Outlook for Farm Households and Their Farming Establishments,” Paper presented at the Agricultural Outlook Forum 2003, Crystal City, VA. Feb 20-21.
36. **Mishra, Ashok K.** “Farming’s Contribution to the Economic Well-Being of Farm Households.” Presented to ERS Employees, November 21, 2002. Waugh Auditorium, ERS. Washington DC.
35. **Mishra, Ashok K.** “Farming’s Contribution to the Economic Well-Being of Farm Households.” Presented to the National Agricultural Research, Extension, Education, and Economics Advisory Board. October 30, 2002. Waugh Auditorium, ERS. Washington DC.
34. **Mishra, Ashok K.**, and H.S El-Osta. “Risk Management through Enterprise Diversification: A Farm-Level Analysis.” Paper presented at the 2002 AAEA meeting in Long Beach, CA.
33. Goodwin, B. K. and **Ashok K. Mishra**. “Explaining Regional Differences in the Capitalization of Policy Benefits into Agricultural Land Values.” Study presented at the Land Values conference in Washington D.C. May 2002.
32. Dewbre, J., and **Ashok K. Mishra**. “Farm Household Incomes and U.S. Government Program Payments.” Paper presented at the 2002 AAEA meeting in Long Beach, CA.

31. Erickson, K., C. Moss, and **Ashok K. Mishra**. "The Measurement of Inequality in Canadian and U.S. Agricultural Income by Components of Net Value Added." Paper presented at the 2002 AAEA meeting in Long Beach, CA.
30. Goodwin, B. K., and **Ashok K. Mishra**. "An Empirical Evaluation of Yield Performance, Yield Correlation, and Cropping Efficiency." Paper presented at the 2002 WAEA meeting in Long Beach, CA.
29. Dubman, R., **Ashok K. Mishra**, and K. Erickson. "The Distribution of Net Farm Income: An Aggregate and Farm-Level Analysis." Paper presented at the 2002 SAEA meeting in Orlando, FL.
28. **Mishra, Ashok K.**, and J. Dewbre. "Revenue Insurance Decision and Financial Characteristics of Farms." Selected paper presented at the 2002 SAEA meetings in Orlando, FL. Feb.3-6, 2002.
27. Moss, C. B., **Ashok K. Mishra**, K.W. Erickson., and R. C. Nehring. "Valuing Farmland: Spatial Productivity Differences and Financial Solvency." Invited paper presented at the Joint ECE/FAO/Eurostat/OECD Meetings on Food and Agricultural Statistics in Europe in Geneva, Oct. 17-19, 2001.
26. **Mishra, Ashok K.**, C. B. Moss, and K. W. Erickson. "Valuing Farmland with Multiple Quasi-Fixed Inputs." Selected paper presented at the NC-221 Annual Meetings in McLean, VA., Oct. 1-2, 2001.
25. **Mishra, Ashok K.**, and H.S. El-Osta. "Decomposition of Variability in Assets and Debts of Farm Household in the United States." Selected paper presented at the 2001 AAEA meetings in Chicago, IL, Aug. 5-8, 2001.
24. El-Osta, H. S., and **Ashok K. Mishra**. "Adoption and Economic Impact of Site-Specific Technologies in U.S. Agriculture." Selected paper presented at the 2001 AAEA meetings in Chicago, IL, Aug. 5-8, 2001.
23. Nimon, R. W., and **Ashok K. Mishra**. "Revenue Insurance and Chemical Input Use Rates." Selected paper presented at the 2001 AAEA meetings in Chicago, IL. Aug. 5-8, 2001.
22. **Mishra, Ashok K.**, C. B. Moss, and K. W. Erickson. "Changes in the Distribution of Farm Wealth in the United States." Selected paper presented at the 2001 WAEA meetings in Logan, UT., July 2001.
21. Kim, C. S., and **Ashok K. Mishra**. "Changing U.S. Farm Structure, Factor Productivity, and Environment." Selected paper presented at the 2001 WAEA meetings in Logan, UT., July 2001.
20. Erickson, K.W., and **Ashok K. Mishra**. "Rates of Return in the Farm and Non-Farm Sectors: A Time Series Comparison." Selected paper presented at the 2001 WAEA meetings in Logan, UT., July 2001.
19. **Mishra, Ashok K.**, and D.M. Holthausen. "Effect of Income and Off-Farm Wage Variability on Off-Farm Labor Supply." Selected paper presented at the 2000 AAEA meetings in Tampa, FL, July. 30-Aug. 2, 2000.

18. **Mishra, Ashok K.**, M. Gopinath, and U. Vasavada. "Effect of Public Policies on the Size Distribution of Farms." Selected paper presented at the 2000 AAEA meetings in Tampa, FL, July. 30-Aug. 2, 2000.
17. Gulati, S. and **Ashok K. Mishra**. "Government Payments and Economies of Scale in U.S Agriculture." Selected paper presented at the 2000 AAEA meetings in Tampa, FL, July. 30-Aug. 2, 2000.
16. **Mishra, Ashok K.**, and F. Tegegne. "Role of Cooperatives in the Success of Small Farms." Selected paper presented at the 2000 SAEA meetings in Lexington, KY., Jan-Feb. 2000.
17. Gulati, S. and **Ashok K. Mishra**. "A Nonparametric Analysis of Economies of Scale in U.S. Agriculture." Selected paper presented at the 1999 AAEA meetings in Nashville, TN, July-Aug. 1999.
14. **Mishra, Ashok K.**, and M.J. Morehart. "Permanent Income and Wealth Accumulation: An Empirical Analysis of U.S. Farm Households." Selected paper presented at the 1999 AAEA meetings in Nashville, TN, July-Aug. 1999.
13. **Mishra, Ashok K.**, and H.S. El-Osta. "Sources of Variability of Farm Household Income: A Cross-Sectional Analysis (1991-1995)." Selected paper at the 1999 AAEA meetings in Nashville, TN., July-Aug. 1999.
11. Morehart, M. J., and **Ashok K. Mishra**. "Saving and Investment Behavior of U.S. Farmers." Brown Bag Seminar, Resource Economics Division, ERS, USDA, June 2, 1998.
11. Steele, C. J., and **Ashok K. Mishra**. "Determinants of Financial Performance of Small and Limited Resource Farms." Paper presented at the 1999 SAEA meetings in Memphis, TN, Feb. 1999.
10. Peterson, Neal R., and **Ashok K. Mishra**. "Determinants of Real Farm Size Growth and Distribution, 1930-1992." Paper presented at the 1998 AAEA meetings in Salt Lake City, UT, July-Aug. 1998.
9. **Mishra, Ashok K.**, and M.J. Morehart. "Farm Household Savings" in selected paper session, at the NC-221 (Agricultural Finance Research Group), 1998 Annual meetings in Louisville, KY., Oct. 5-6, 1998.
8. Steele, C. J., and **Ashok K. Mishra**. "Behavioral and Economic Characteristics of Limited Resource and Other Small Farms" Poster presented at the 56<sup>th</sup> Professional Agricultural Workers Conference, Tuskegee University, AL., Dec. 3-6, 1998.
7. **Mishra, Ashok K.**, and B.K. Goodwin. "Income Risk and Allocation of Labor Time: An Empirical Investigation." Paper presented at the 1997 AAEA meetings in Toronto, Canada. July-Aug. 1997.
6. Brown, A.B., **Ashok K. Mishra**, and A.N. Rezitis. "Analysis of Farm Workers in the United States." Paper presented at the 1997 AAEA meetings in Toronto, Canada, July-Aug. 1997.

5. **Mishra, Ashok K.**, and M.U. Ahmed. "An Empirical Analysis of the Factors Affecting Average Farm Acreage." Paper presented at the 1996 AAEA meetings in San Antonio, TX, Aug. 1996.
4. **Mishra, Ashok K.**, and M.U. Ahmed. "Temporal Aggregation and Agricultural Product Prices." Paper presented at the SAEA meetings in Greensboro, NC, January 1996.
3. **Mishra, Ashok K.** "An Economic Analysis of the Demand for and Supply of Hired Farm Workers in the U.S. (1950-1992)." Paper presented at the 1995 AAEA meetings in Indianapolis, IN, Aug. 1995.
2. **Mishra, Ashok K.**, and B.K. Goodwin. "Crop Diversity, Credit, Government Programs, and Income Variability. Is Risk Preference Exogenous?" Paper presented at the SAEA meetings in New Orleans, LA, January 1995.
1. **Mishra, Ashok K.**, and B.K. Goodwin. "Farm Income Variability and Off-farm Labor Supply of the Farmers and their Spouses." Paper presented at the 1994 AAEA meetings in San Diego, CA, Aug. 1994.

**J. SERVICE TO UNIVERSITY/COLLEGE/DEPARTMENT**

- Member, *Morrison School Performance Review Committee*, WP Carey School of Business, Arizona State University (2022-23).
- Member, *Undergraduate Committee*, Morrison School of Agribusiness, WP Carey School of Business, Arizona State University (2022-present).
- Member, *University Promotion and Tenure Committee (UPTC)*, Arizona State University (2019-2022).
- Member, *W. P. Carey Faculty Council*, Arizona State University (2016-present).
- Chairman, *Morrison School Performance Review Committee*, WP Carey School of Business, Arizona State University (2017-18).
- Member, *Morrison School Performance Review Committee*, WP Carey School of Business, Arizona State University (2016-17).
- Member, *Academic Standards/Graduation*, WP Carey School of Business, Arizona State University (2015-2019).
- Member, *Morrison School Performance Review Committee*, WP Carey School of Business, Arizona State University (2015-16).
- Member, *Steering Committee*, Food Systems Transformation Initiative, Julie Ann Wrigley Global Institute of Sustainability, Arizona State University, 2015-present.
- Member, *W. P. Carey School Personnel Committee*, Arizona State University, 2015-2016.
- Member, *Graduate Committee*, Morrison School of Agribusiness, WP Carey School of Business, Arizona State University (2015-present).
- Director of Graduate Studies, Department of Agricultural Economics and Agribusiness, LSU (2014-2015).
- Council on Research, Louisiana State University, 2013—2015.
- College of Agriculture Awards committee, 2014—2015.

- Graduate Committee, Department of Agricultural Economics and Agribusiness, LSU (2007-2014).
- Junior Faculty Advisor, Agribusiness Club, Department of Agricultural Economics and Agribusiness, LSU (2013-2014).
- Graduate Council, College of Agriculture, LSU (2012-2015).
- Library Committee (2007-2015).
- College of Agriculture Promotion and Tenure Committee (2011-2014).
- Awards Committee—Gamma Sigma Delta Society (2011-12).
- Treasurer —Gamma Sigma Delta Society (2012-14).

## K. CONTRIBUTIONS TO THE PROFESSION

### Memberships in Professional Organizations and Service

- Chairman, **South Asia Section** of the AAEA (2022-23).
- Member, **Scientific Program Committee**, International Conference on Agricultural Statistics (ICAS-IX), 2022-23.
- Chairman, **Applied Risk Analysis Section** of the AAEA (2020-2021).
- Chairman-Elect, **Applied Risk Analysis Section** of the AAEA (2019-2020).
- Chairman, **Employment Service Committee** of the AAEA (2019-present).
- Member, **AAEA Trust Committee** of the AAEA (2016—2018); (2021-23).
- Secretary-Treasurer, **International Economics Section** of the AAEA (2016—2019).
- Section Chair, **Agricultural Finance and Management Section** of the AAEA (2014-2015).
- Chairman, **Economics, Statistics Research Information Committee** of the AAEA (2014-2017).
- Life member, *Gamma Sigma Delta Society*, LSU Chapter.
- Life Member, *Agricultural Economics Research Association, India*
- Board of Directors, *Council on Food, Agricultural, and Resource Economics (C-FARE)*, AAEA, 2014—2016.
- Member, Agricultural and Applied Economics Association (AAEA).
- Member, American Economic Association (AEA).
- Member, Agricultural Economics Society (AES). UK.
- Member, Southern Agricultural Economics Association, (SAEA).
- Member, Western Agricultural Economics Association (WAEA).
- Member, Northeastern Agricultural and Resource Economics Association (NAREA).
- Member, Agricultural Finance Society (AFS).
- Member, NC-1177 Regional Research Committee on *Agricultural and Rural Finance Markets in Transition*.
- Member, SCC-76 Regional Research Committee on Economics and Management of Risk in Agriculture and Natural Resources.

## L. RESEARCH SUPPORT/GRANT ACTIVITIES

### Grants and Contracts Funded

27. *Principal Investigator (Mishra)*, “Applying Geospatial Soil Quality and Weather Data to Assess Racial Bias in Farm Credit Lending Practices: An Empirical Investigation into US Agricultural Sector,” funded for \$520,340 (2023-2026), funded by USDA National Institute of Food and Agriculture (NIFA).
26. *Principal Investigator (Mishra)*, “Using Machine Learning and Geospatial Data to Generate Near Real Time Crop Yield and Production Forecasts,” funded for \$430,000 (2023-2026), funded by USDA National Institute of Food and Agriculture (NIFA).
25. *Co-Investigator (Flaten, O., Gudbrand, Lien, and Mishra)*. Changes in Outfield Grazing: Causes, Impacts, and Measures. Norwegian Institute of Bioeconomy Research (NIBIO), funded for NOK 700,000 (2022-2025), funded by the Research Council of Norway.
24. *Co-Principal Investigator (Khanal, Kilonzo-Nthenge and Mishra)*, “Drivers of Safer Food Production and Consumption in Nepal: Understanding the Adoption of Food Safety Practices and Consumer Consciousness in Fresh Produce” funded for \$400,000 (2022-2024), funded by USAID, Food Security Innovation Lab, Purdue University.
23. *Principal Investigator (Mishra)*, “Using Field Level Soil Quality Data for Crop Insurance: A Big Data Simulation and Credibility Approach to Improve Crop Insurance Pricing and Agricultural Land Sustainability Practice,” funded for \$498,000 (2021-2023), funded by USDA National Institute of Food and Agriculture (NIFA).
22. *Co-Principal Investigator (Richards and Mishra)*, “The Economics of Food Loss in the Produce Industry.” Funded for \$10,000 (2019-2020), funded by the Economic Research Service, U.S. Department of Agriculture, Washington DC.
21. *Co-Principal Investigator (Richards and Mishra)*, “Food Loss and Waste for Produce: Economic Abandonment.” Funded for \$70,000 (2017-2018), funded by the Economic Research Service, U.S. Department of Agriculture, Washington DC.
20. *Co-Principal Investigator (Chenarides, Mishra, Hughner, Brayboy, Moore and Wharton, and Molina)*, “Identifying Innovative Solutions to Address Food Insecurity in Native Communities.” Funded for \$50,000. Sponsored by Arizona State University, Tempe, AZ.
19. *Co-Principal Investigator (Fannin and Mishra)*, “Preparing Local Governments to be Financially Resilient to Natural Disasters.” Funded for \$150,000 (2015-2017) and funded by Louisiana Sea Grant Community Resilience, NOAA, U.S. Department of Commerce.
18. *Co-Principal Investigator (Barbato, Holton, and Mishra)*, “Feasibility Study for Low-Cost Hurricane-Resistant Residential Buildings made of Earth Blocks.” Funded for \$35,000 (2014-2015) and funded by LSU Coastal Sustainability Studio.

17. *Principal Investigator (Mishra)*, “The Changing Structure of Retail Food Stores and Its Impact on Direct Marketing.” Funded for \$20,000 (2014-2015) and funded by Economic Research Service, U.S. Department of Agriculture, Washington DC.
16. *Principal Investigator (Mishra)*, “Domestic Commodity Support: Usage by Households, Credit Implications, and Economic Impacts.” funded for \$15,000 (2014-2015), funded by Economic Research Service, U.S. Department of Agriculture, Washington DC.
15. *Co-Principal Investigator (Fannin and Mishra)*, “Assessing Vulnerability of Sectors and Regions to OCS Oil and Gas Industry Volatility.” Funded for \$499,346 (2012-2015), funded by the Bureau of Ocean Energy and Management, U.S. Department of Interior.
14. *Principal Investigator (Mishra)*, “Demand for H2-B Visa Workers in Louisiana Seafood Industry” funded for \$9,999 (2012-2013). Funded by Louisiana Sea Grant Development Office. Louisiana State University, Baton Rouge, LA.
13. *Co-Project Director (Detre, Mishra, and Fannin)*, “Improving the Economic Resiliency of Rural Communities Under Natural Disaster and Environmental Risk” Funded for \$231,000 (2013-2016) by USDA National Institute of Food and Agriculture (NIFA) National Needs Graduate and Postgraduate Fellowships Program.
12. *Co-Principal Investigator (Fannin, Mishra, and Detre)*, “Debris Removal Planning for Louisiana Communities in Advance of Future Tropical Natural Disasters” Funded for \$156,027 (2010-2013), funded by Louisiana Sea Grant Development Office.
11. *Principal Investigator*, “Determine the Status of Precision Farming Technology Adoption by Cotton Farmers.” Funded for \$11,000 per year for 2010-2015. Cotton Incorporated.
10. *Principal Investigator*, “Current Economic Status of Conservation and No-Till Production in the Southeastern United States.” Funded for \$4,000 per year for 2010-2015 by Cotton Incorporated.
9. *Co-Principal Investigator (Fannin and Mishra)*, “Evaluating Alternative Units of Analysis to Define Regions of Influence within Outer Continental Shelf” Funded for \$174,886. 2009-2011. U.S. Department of Interior.
8. *Principal Investigator (Mishra and Livingston)*. “Impact of Off-Farm Work and Insurance-Coverage on Fuel Use and Pollution.” Funded for \$16,321, 2009-2010. U.S. Department of Agriculture.
7. *Co-Principal Investigator (Kimhi, Mishra, and Goodwin)*. “The Dynamics of Off-Farm Employment, Farm Size, and Farm Structure.” \$140,000: 2003-2006. Bilateral Agriculture Research and Development (BARD), US-Israel Scientific Exchange.
6. *Co-Principal Investigator (Mishra and Goodwin)* Cooperative Agreement 43-3AEL-3-80088, “An Evaluation of the Interrelationships among Conservation, Risk Management, and Income Supporting Farm Programs in the Post-FAIR Environment.” North Carolina State University. Funded for \$25,000: 2004-2006.



5. *Co-Principal Investigator*, (Mishra and Gardner) Cooperative Agreement 43-3AEL-3-80089, "Consumption Expenditures and Savings of Farm Households." The University of Maryland. Funded for \$30,000: 2004-2006.
4. Co-Principal Investigator USDA-CSREES, NRI. *Co-Principal Investigator* (Tauer and **Mishra**). "Can the Small Dairy Farm Remain Competitive in U.S. Agriculture," \$130,000, 2003-2004.
3. *Co-Principal Investigator* (Moss, Schmitz, and **Mishra**), USDA-CSREES, NRI. "Conference on Government Policy and Farmland Markets: Implications of the New Economy," *Collaborator*, \$10,000. Conference held in May 2002.
2. *Co-Principal Investigator* (**Mishra** and Goodwin), Cooperative Agreement 43-3AEL-0-80057, "Determinants of a Producer's Relative Cropping Performance." The Ohio State University. Funded for \$15,000: 2001-2002.
1. *Co-Principal Investigator* (**Mishra** and Goodwin), Cooperative Agreement 43-3AEL-8-80114, "An Assessment of Economic Risks for Farms: Results from the Farm Costs and Returns Survey." North Carolina State University. Funded for \$15,000: 1999-2000.

## **M. LIST AND BRIEF DESCRIPTION OF TEACHING AND ADVISING**

### **A. Major Professor**

- |                            |                |                         |
|----------------------------|----------------|-------------------------|
| • Hiroki Uematsu           | Ph.D. student  | Completed, March 2012   |
| • Deepa Acharya            | M.S. student   | Completed, Feb. 2012    |
| • Jeremy D'Antoni          | Ph. D. student | Completed October 2011  |
| • Carlos I. García-Jiménez | Ph.D. student  | Completed, October 2011 |
| • Mahesh Bhatt             | M.S. student   | Completed, April 2010   |
| • Mahesh Bhatt             | Ph.D. student  | Completed, Dec. 2013    |
| • Hyunjeong Joo            | Ph.D. student  | Completed, May 2015     |
| • Aditya R. Khanal         | Ph.D. student  | Completed, May 2015     |
| • Krishna H. Koirala       | Ph.D. student  | Completed, May 2015     |
| • Alwin D'Souza            | Ph.D. student  | Completed, July 2020    |
| • Maria Malabayabas        | Ph.D. student  | Completed, July 2021    |
| • Joaquin Mayorga          | Ph.D. student  | Completed Dec. 2022     |
| • Hazera Akter             | Ph.D. student  | Currently enrolled      |

### **B. Committee Member for Ph.D. students**

- Ashmi Mangal, Dept. of *Innovation in Global Development*, ASU, 202-2023.
- Berdikul Qushim, Dept. Agri. Econ & Agribusiness. Graduated, 2014.
- Drew Vernado, Dept. Agri. Econ & Agribusiness. Graduated, 2014,
- Franklin Vaca Moran, Dept. Agri. Econ & Agribusiness. Graduated, 2014
- Abhishek Bharard, Dept. Agri. Econ & Agribusiness. Graduated, 2014
- Sourav Rauniyar, Indian Institute of Management Lucknow (IIM-L), India, 2021

### **C. Committee Member for M.S. students**

- Devynn Galnz, MS School of Geographical Sciences and Urban Planning, ASU, 2022-23.
- Aditya Khanal, Graduated in 2011
- Deborah Williams, Graduated in 2014

**D. Graduate School Representative**

- Fan Chen, Department of Finance.
- Charanjeet Singh Kahlon, School of Plant, Environmental and Soil Sciences, LSU.
- Quqiong He, Department of Economics, Ourso School of Business, LSU.

**E. External Examiner of Ph.D. Dissertations**

- The University of Helsinki, Department of Economics and Management, 2016.
- The University of Western Australia, School of Agriculture & Environment, Crawley WA, 2020.
- Indian Institute of Management, Lucknow (IIM-L), India, Agribusiness Department, 2021.
- Indian Institute of Management, Lucknow (IIM-L), India, Management Department, 2022.
- Indira Gandhi Institute of Development Research (IGIDR), Goregaon, India, 2022.
- Indian Institute of Management, Kozhikode (IIM-K), India, Economics Department, 2023.
- The University of Helsinki, Department of Economics and Management, 2023.

**At Economic Research Service**

- Supervised and advised six graduate students from various universities in the Summer Internship Program at ERS, USDA (1998-2006).
1. Sumeet Gulati (1998 and 1999), *University of Maryland* (Currently, Assistant Professor, University of British Columbia).
  2. Gregory Payne (2000 and 2001), *University of Illinois at Urbana Champaign* (deceased).
  3. Jaclyn Hodges (2004), *North Carolina State University* (Currently, Economist, Federal Reserve Bank of San Francisco)
  4. Fariz Ahamdov (2005), *University of Georgia* (Currently, Economist, Ministry of Agriculture, Georgia)
  5. Meri Davlasheridze (2006), *Texas A & M University* (Currently, Senior Economist, Ministry of Commerce, Armenia)
  6. Thanh T. Nguyen (2006), *University of Texas at San Antonio* (Currently, Statistician, U.S. Naval Base, Norfolk, VA.

**F. Undergraduate Committees**

- Advisor to 50 Undergraduate students (2007-2015) majoring in Agri. Econ. and Agribusiness, Louisiana State University, Baton Rouge, LA.

**G. Visiting Scholars Research Supervisor**

- Maximillian Koppenberg, Technical University of Munich, German (Aug. Sept. 2022).
- Anil Dixit, Professor, Principal Scientist (Agricultural Economics), ICAR-National Dairy Research Institute (NDRI), KARNAL, India (Oct. to Dec. 2022).
- Pengfei Fan, PhD student, Nanjing Agricultural University, China (Oct. 2021- Oct, 2023).
- Ayodeji Sunday Ogunleye, Assistant Professor, Obafemi Awolowo University, Nigeria, Jan 2021-Dec. 2021.
- Shuhsant Handage, PhD, Student, Indian Veterinary Research Institute, Izatnagar, India (Oct. 2020-Dec. 2020).
- Sabuj K. Mandal, Associate Professor, Department of Economics, Indian Institute of Technology (IIT), Chennai, India (Sept. 2020- July 2021).
- Muhammad Abid Shahzad, PhD student, Mountain Environment & Agriculture (MEA), Fakultät für Naturwissenschaften und Technik Facoltà di Scienze e Tecnologie, Freie Universität Bozen – Libera Università di Bolzano, Italy (April 2020-Sept. 2020).
- Zhuping Tan, Visiting Graduate Student, College of Business and Management, South China Agricultural University, Guangzhou, China (2019-2020).
- Anjani Kumar, Research Fellow, IFPRI South Asia, New Delhi, India (Nov. 2019-Dec. 2019).
- Jian Zhang, Visiting Graduate Student, College of Public Administration, Nanjing Agricultural University, Nanjing, China (2018-2019).
- Baoling Zou, Visiting Graduate Student, College of Business and Management, South China Agricultural University, Guangzhou, China (2019-2019).
- Liting Gu, Visiting Graduate Student, College of Business and Management, South China Agricultural University, Guangzhou, China (2017-2018).
- Can Chen, College of Business and Management, South China Agricultural University, Guangzhou, China (2017-2018).
- Tadashi Sonoda, Graduate School of Economics, Nagoya University, Nagoya, Japan Oct. 2015-March 2016. Morrison School of Agribusiness, WP Carey School of Business, Arizona State University, Mesa, AZ.
- Tadashi Sonoda, Graduate School of Economics, Nagoya University, Nagoya, Japan Oct. 2013-Nov. 2013; March 2014; September 2014.
- Meri Raggi, visiting scholar. Research topic “Impact of Agricultural Policy on Entry and Exit of Farmers: A Comparison between Europe and U.S.”, Oct. 2009-Dec. 2009.

- Hild Marte Bjørnsen, visiting scholar. Research topic “Labor Allocation in a Household and its Impact on Production Efficiency: A Comparison of Panel Modeling Approaches.” Jan. 2012-March 2012.
- Davide Viaggi, visiting scholar. Research topic “The role of the EU Common Agricultural Policy: Assessing Multiple Effects in Alternative.” Oct., 2010-Dec. 2010.
- Advised students from Zamorano University, who interned in the Department of Agricultural Economics and Agribusiness.
  - Mishell Valarezo Lucas (2008)
  - Mauricio Sierra Mejía (2009)
- Advised students from South China Agricultural University, who interned in the Morrison School of Agribusiness, W. P. Carey School of Business, ASU.
  - Wenbioa Sha (2015-17)
  - Liting Gu (2017)
  - Baoling Zhou (2017-18)
  - Jian Zhang (2017-18)
  - Zhuping Tan (2019-20)
  - Penfei Fan (2021-23)

#### **H. INVITED LECTURER**

- Michigan State University, 2005
- North Carolina State University, 2006
- The Free University of Brussels, Brussels, Belgium: 2008
- Organisation for Economic Co-operation and Development, Paris, France: 2008
- Wageningen University, Wageningen UR, The Netherlands: 2009
- University of Bologna, Bologna, Italy: 2009
- North Dakota State University, Fargo, ND: 2010
- Mississippi State University, Starkville, MS: 2011
- Louisiana Sea Grant Development Office, Delcambre, LA: 2012.
- University of Florida, 2013
- Oxford University Press, 2013
- International Rice Research Institute, Las Baños, Philippines, 2013
- Nagoya University, Nagoya, Japan, 2013
- Bogor Agricultural University, Java Barat, Indonesia, 2013
- University of Philippines, Los Baños, 2014
- Arizona State University, 2015
- Indian Institute of Management, Lucknow (IIML), INDIA, 2016, 2019
- National Institute of Agricultural Economics and Policy Research (NAIP), New Delhi, INDIA, 2017
- South China Agricultural University, Guangzhou, China, 2015, 2017
- Department of Business Administration of Food and Agricultural Enterprises, University of Helsinki, 2017

- Institute of Economic Growth, New Delhi, India, 2018, 2019
- Indian Agricultural Research Institute (IARI), New Delhi, India, 2018
- National Academy of Agricultural Sciences (NAAS), INDIA, 2019
- Annual Conference of Agricultural Economics Research Association (India), 2019.
- Indian Institute of Management (IIM), Lucknow, 2021
- Indian Agricultural Research Institute (IARI), New Delhi, India, 2022
- Indian Institute of Management, Lucknow (IIM), 2022
- Virginia Tech and State University, Blacksburg, VA, 2023
- North Carolina State University, Raleigh, NC, 2023
- Asian Development Bank (ADB), Manila, 2023.

## **N. PROFESSIONAL SERVICE**

### **Advisory Boards, Commissions, or Agencies**

48. **Moderator**, 6th International Rice Congress, Session: Adoption and Impacts of rice innovations: What do we know so far? Returns on Investment in Varietal Improvement, Manila, Philippines. Oct-16-19, 2023.
47. **Member**, Institute of Price Analysis & Marketing of Agricultural and Food Products, Agricultural University of Athens, Greece, 2022 to present.
46. **AAEA Board of Directors**, Agricultural and Applied Economics Association (AAEA), 2023-2026.
45. **Mentor**, NAREA Career Advancement and Mentorship (CAM) program, 2022-23.
44. **Reviewer**, Graduate Students Paper Competition, 2023 CAES-WAEA Annual Meeting, Whistler, Canada, 2023.
43. **External Examiner** of Dissertations, Indira Gandhi Institute for Rural Development, Goregaon, Mumbai, India, 2022.
42. **External Examiner** of Dissertations, Indian Institute of Management, Lucknow, India, 2021, 2022.
41. **International Academic Advisory Scholar**, Department of Agricultural Economics. National Taiwan University, Taipei, Taiwan; 2021-present.
40. **Moderator**, Track Session (AFM/ARA) on “*Investigating the Relationship Between Crop Risk and Soil*,” 2022 AAEA Summer Meetings, Anaheim, CA.
39. **Chair-elect/Chair**, South Asia Section (SAS) Section of Agricultural and Applied Economics Association (AAEA), 2022-2024.
38. **Member Organizing Committee**, International Association of Agricultural Economists (IAAE), ICAE 2021 Online Conference. July-Aug. 2021.
37. **External Examiner** of Dissertations, School of Agriculture and Environment, University of Western Australia, 2019.

36. **Chair-elect/Chair**, Agricultural Risk Analysis (ARA) Section of Agricultural and Applied Economics Association (AAEA), 2019-2020.
35. **External Examiner** of Dissertations, Department of Economics and Management, University of Helsinki, 2017, 2018.
34. **Advisor**, Enhancing Economic Benefits and sustainability of small farm businesses in Tennessee through Enterprise Diversification and Agritourism. USDA-NIFA project, 2018-2021.
33. **Moderator**, Selected Paper Session on “*Climate Change Impacts on Agriculture*,” 2018 AAEA Summer Meetings, Washington DC.
32. **Member**, AAEA Trust Committee: Agricultural and Applied Economics Association (AAEA) 2015-2018.
31. **Moderator**, Selected Paper Session on “*Commodity Futures, Price Volatility, Risk Management and Regulations*,” 2017 AAEA Summer Meetings, Chicago, IL.
30. **Chair, Economics Statistics, Information and Research Committee**, American Agricultural Economics Association, 2014-2017.
29. **Chair**, Agricultural Finance and Management Section of Agricultural and Applied Economics Association (AAEA), 2014-2015.
28. **Moderator**, Selected Paper Session on “*Enterprise Profitability, Profitability Migration, Diversification, and Off-farm Work*,” 2012 SAEA Meetings, Dallas, TX.
27. **Chair-Elect**, Agricultural Finance and Management Section of Agricultural and Applied Economics Association (AAEA), 2013-2014.
26. **Advisor and evaluation committee member**, Italian Ministry for Education University and Research (MIUR), 2012-present.
25. **Member**, Advisory Board on project “Sustainability and Production Costs in the Global Farming Sector: Comparative Analysis and Methodologies”. Project funded by the European Commission, 2011.
24. **Member**, Advisory Board on project “Assessing the Multiple Impacts of the Common Agricultural Policies (CAP) on Rural Economies (CAP-IRE)”. Project funded by the European Commission. 2007-2010.
23. **Member**, Working Group on “Economics and Social Drivers of Knowledge Management on Monitoring and Evaluation of Land Degradation” UNCCD’s Committee on Science and Technology, United Nations, 2008-2011.
22. **Chair**, Selected Presentation Committee, American Agricultural Economics Association, 2009-2010.
21. **Member and Co-Chair**, Economics, Statistics and Information Resource Committee, AAEA, 2004-2007.
20. **Co-Chair, Selected Presentation Committee**, American Agricultural Economics Association, 2008-2009.

19. **Moderator**, Selected Paper Session on *Agribusiness and Finance*, 2008 Southern Agricultural Economics Association meetings, Dallas, TX, Feb. 2008.
18. **Moderator**, Selected Paper Session on *Quantitative Methods*, 2008 Southern Agricultural Economics Association meetings, Dallas, TX, Feb. 2008.
17. **Moderator**, Selected Paper Session on *Food Consumption, Safety and Policy*, 2008 Southern Agricultural Economics Association meetings, Dallas, TX, Feb. 2008.
16. **Section Leader "Agricultural Finance and Farm Management"** 2005-2007, American Agricultural Economics Association.
15. **Panel Coordinator**, "Program of Research on the Economics of Invasive Species Management" 2006. Economic Research Service, U.S. Department of Agriculture.
14. **Panel Coordinator**, "Program of Research on the Economics of Invasive Species Management" 2003 and 2005. Economic Research Service, U.S. Department of Agriculture.
13. **Moderator**, Selected Paper Session on "*Farm Diversification and Farm Management*," 2010 AAEA Summer Meetings, Denver, CO.
12. **Moderator**, Selected Paper Session on "*The Effect of Policies and Public Issues on Financial Management*," 2005 AAEA Summer Meetings, Providence, RI.
11. **Manager, "Farm Financial Management"** Briefing Room (website) of the Economic Research Service, USDA: 200-2004.
10. **Moderator**, Selected Paper Session on "*Financial Theories, Costs and Procedures*," 2004 AAEA Summer Meetings, Denver, CO.
9. **Moderator**, Selected Paper Session on "*Assessing and Measuring Risk across Space and Time*," 2002 AAEA Summer Meetings, Long Beach, CA.
8. **Moderator**, Principal Paper Session on "*Farmland Prices as an Indicator of Competitiveness in the New Global Economy: Prospects for Western U.S. Agriculture*." 2002 WAEA Meetings, Long Beach, CA.
7. **Moderator**, Selected Paper Session on "*Input Management Issues in Diverse Enterprises*," 2002 SAEA Meetings, Orlando, FLA.
6. **Topic Leader, Human Capital and Labor Economics**, 2002 AAEA Meetings in Long Beach, CA.
5. **Topic Leader, Production Economics**, 2001 AAEA Meetings, Chicago, Illinois.
4. **Moderator**, Selected Paper Session on "*Analysis of Profits, Income and Wages in Bangladeshi Agriculture*," 2000 AAEA Summer Meetings, Tampa Bay, Florida.
3. **Moderator**, Selected Paper Session on "*Pricing of Environmental Goods: Measurement and Efficiency Issues*," 1998 AAEA Summer Meetings, Salt Lake City, Utah.
2. **Moderator**, Selected Paper Session on "*Price Risk and Futures Market Relationship*," 1999 SAEA Annual Meetings, Memphis, Tennessee.

1. **Moderator**, Selected Paper Session on “*Regulatory Issues in Pest Management*,” 1999 AAEA Annual Meetings, Nashville, Tennessee.

### **Reviewer of Journal Articles**

1. American Journal of Agricultural Economics
2. Canadian Journal of Agricultural Economics
3. Journal of Agricultural and Applied Economics
4. Agribusiness: An International Journal
5. Applied Economics Perspective and Policy
6. Journal of Agricultural and Resource Economics
7. Agricultural Finance Review
8. Agricultural and Resource Economics Review
9. Review of Agricultural Economics
10. Journal of Food Distribution
11. Agricultural Economics: International Journal
12. Land Economics
13. European Review of Agricultural Economics
14. Applied Economics
15. Journal of Applied Econometrics
16. Journal of Agricultural Economics
17. Food Policy
18. Review of Economics of Households
19. Choices
20. Australian Journal of Agricultural and Resource Economics
21. China Economic Review
22. China Agricultural Economic Review

### **Grants Proposal Reviewed**

8. External reviewer, Ontario Ministry of Agriculture, Food, and Rural Affairs (OMAFRA), University of Guelph, Scientific Peer Review, College of Agriculture, Grant Proposal Reviewer, 2017.
7. External reviewer, Ontario Ministry of Agriculture, Food, and Rural Affairs (OMAFRA), University of Guelph, Scientific Peer Review, College of Agriculture, Grant Proposal Reviewer, 2016.
6. External Reviewer, IZA/DFID Growth and Labour Markets in Low-Income Countries Programme (GLM | LIC) project “Missing or Inefficient Labor Markets? Labor Sharing and Off-farm Labor Supply in Rural Côte d’Ivoire and Senegal”, 2013
5. External Reviewer, Ontario Ministry of Agriculture, Food, and Rural Affairs (OMAFRA), University of Guelph, Scientific Peer Review, College of Agriculture, Grant Proposal Reviewer, 2009.
4. USDA/NRI proposal reviewed, outside reviewer, 2008 (Rural Development).
3. USDA/NRI proposal reviewed, outside reviewer, 2006 (Small Farms).



2. External Reviewer, Small Business Innovation Research Program of the USDA to review and conduct a feasibility study for proposed small business innovation and funding for a small firm, 2001.
1. External Reviewer for Utah State University Research Office to review a request for support under the University New Faculty Research Program, 2001.

### **Reviewer of Miscellaneous Papers**

1. **Reviewer** for Selected Papers (Sustainable Agricultural Production and Consumption), The Ninth International Conference on Agricultural Statistics, Washington DC, May 17-19, 2023.
2. **Reviewer** for Selected Papers (Markets, Prices and Value Chains), The Ninth International Conference on Agricultural Statistics, Washington DC, May 17-19, 2023.
3. **Reviewer** for Selected Papers (Production Economics), 2019 AAEA Meetings, Atlanta, GA July 21-23, 2019.
4. **Reviewer** for Selected Papers (Agricultural Business Management), 2019 AAEA Meetings, Atlanta, GA July 21-23, 2019.
5. **Reviewer** for Selected Papers (Household and Labor Economics), 2018 AAEA Meetings, Washington DC, DC, July-August 2018.
6. **Reviewer** for Selected Papers (Risk and Uncertainty), 2017 AAEA Meetings, Chicago, IL, July-August 2017.
7. **Reviewer** for Selected Papers (Risk and Uncertainty), 2016 AAEA Meetings, Boston, MA, July-August 2016.
8. **Reviewer** for Selected Papers (Food and Agricultural Policy), 2016 AAEA Meetings, Boston, MN, July-August, 2016.
9. **Reviewer** for Selected Papers (Production Economics), 2016 SAEA Meetings, San Antonio, TX. Feb. 2016.
10. **Reviewer** for Selected Papers (Food and Agricultural Policy), 2015 AAEA Meetings, San Francisco, CA, July-August, 2015.
11. **Reviewer** for Selected Papers (Farm Management), 2015 SAEA Meetings, Atlanta, GA. Feb. 2015.
12. **Reviewer** for Selected Papers (Production Economics), 2014 SAEA Meetings, Dallas, TX, February, 2014.
13. **Reviewer** for Selected Papers (Agricultural Finance and Farm Management), 2014 AAEA Meetings, Minneapolis, MN, August 2014.
14. **Reviewer** for Selected Papers (Agricultural Finance and Farm Management), 2013 AAEA Meetings, Washington DC, August 2013.
15. **Reviewer** for Selected Papers (Risk and Uncertainty), 2013 AAEA Meetings, Washington DC, August 2013.

16. **External Reviewer**, Economic Research Service, USDA. Serve as external reviewer of Economic Research Reports (ERR) prepared by economists at the USDA, 2012, 2011, 2010, 2009.
17. **Reviewer** for Selected Papers (Agricultural Finance and Farm Management), 2012 AAEA Meetings, Seattle, WA, August 2012.
18. **Reviewer** for Selected Papers (Risk and Uncertainty), 2012 AAEA Meetings, Seattle, WA, August 2012.
19. **Reviewer** for Selected Papers (Agricultural Finance and Farm Management), 2011 AAEA Meetings, Pittsburgh, PA. July 2011.
20. **Reviewer** for Selected Papers (Production Economics), 2012 SAEA Meetings, Birmingham, AL. Feb. 2012.
21. **Reviewer** for Selected Papers (Agricultural Finance and Farm Management), 2010 AAEA Meetings, Denver, CO. July 2010.
22. **Reviewer** for Selected Papers (Agricultural Policy and Public Policy), 2008 AAEA Meetings, Orlando, FL. July 2008.
23. **Reviewer** for Selected Papers (Agricultural Policy and Public Policy), 2007 AAEA Meetings, Portland, OR. Aug. 2007.
24. **Reviewer** for Selected Papers (Agricultural Finance and Farm Management), 2007 AAEA Meetings, Portland, OR. Aug. 2007.
25. **Reviewer** for Selected Papers (Agricultural Finance), 2006 AAEA Meetings, Long Beach, CA, 2006.
26. **Reviewer** for Selected Papers (Agricultural Policy and Public Policy), 2006 AAEA Meetings, Long Beach, CA. July 2006.
27. **Reviewer** for Selected Papers (Agricultural Finance), 2005 AAEA Meetings, Providence RI.
28. **Reviewer** for Selected Papers (Agricultural Policy and Public Policy), 2005 AAEA Meetings, Providence RI.
29. **Reviewer** for Selected Papers (Agricultural Finance), 2004 AAEA Meetings, Denver, CO.
30. **Reviewer** for Selected Papers (Risk and Uncertainty), 2002 AAEA Meetings in Long Beach, CA.
31. **Reviewer** for Selected Papers (Agricultural Finance and Agribusiness), 2002 SAEA Meetings, Orlando, Florida.
32. **Reviewer** for Selected Papers (Production and Development Economics), 2000 AAEA Meetings, Tampa Bay, Florida.
33. **Reviewer** for Selected Papers (Markets, Efficiency and Price Analysis), 1999 SAEA Annual Meetings, Memphis, Tennessee.

34. **Reviewer** for Posters (Human Resource Economics), 1999 AAEA Meetings, Nashville, Tennessee.

## References for Ashok K. Mishra

- ◆ Barry K. Goodwin  
Wm. Neal Reynolds Professor of Economics  
Department of Agricultural and Resource Economics  
North Carolina State University  
Raleigh, NC 27695  
  
Tel. (919)-515-4620 | Email: [Barry\\_goodwin@ncsu.edu](mailto:Barry_goodwin@ncsu.edu)
  
- ◆ Sergio H. Lence, Ph.D.  
Professor and Marlin Cole Chair of International Agricultural Economics  
Department of Economics  
Iowa State University  
Ames, IA 32611-0240  
  
Tel. (515)-294-8960 | Email: [Shlence@iastate.edu](mailto:Shlence@iastate.edu)
  
- ◆ Keith H. Coble  
Vice President of the Division of Agriculture, Forestry and Veterinary Medicine (DAFVM)  
Department of Agricultural Economics  
Mississippi State University  
Mississippi State, MS 39762  
  
Tel. (662)-325-6670 | Cell: (775)-230-0525 | Email: [khc3@msstate.edu](mailto:khc3@msstate.edu)