Ani L. Katchova

Curriculum Vitae January 27, 2023

Professor and Farm Income Enhancement Chair Department of Agricultural, Environmental, and Development Economics The Ohio State University 220 Agricultural Administration Building, 2120 Fyffe Road, Columbus, OH 43210 E-mail: katchova.1@osu.edu https://aede.osu.edu/our-people/ani-katchova https://aede.osu.edu/programs/farm-income-enhancement-program

EDUCATION

- Ph.D. Agricultural, Environmental, and Development Economics, The Ohio State University, 2001. (All but dissertation completed in the Department of Finance)
- M.A. Economics, The Ohio State University, 1999.
- B.S. Finance (honors), University of National and World Economy, Bulgaria, 1995.

PROFESSIONAL POSITIONS

Main Academic Positions

- Professor and Farm Income Enhancement Chair, Department of Agricultural, Environmental and Development Economics, The Ohio State University, May 2021 – present.
- Associate Professor and Farm Income Enhancement Chair, Department of Agricultural, Environmental and Development Economics, The Ohio State University, January 2015 May 2021.
- Associate Professor, Department of Agricultural Economics, University of Kentucky, July 2012 December 2014.
- Assistant Professor, Department of Agricultural Economics, University of Kentucky, July 2008 June 2012.
- Assistant Professor, Department of Agricultural and Consumer Economics, University of Illinois, July 2001 August 2008.

Additional Positions and Affiliations

- Visiting Scholar (sabbatical), Economic Research Service, USDA, August 2021 May 2022.
- Farm Income Enhancement Endowed Chair, Department of Agricultural, Environmental and Development Economics, The Ohio State University, January 2015 – present.
- AAAS Science & Technology Policy Fellow and Visiting Scholar, Economic Research Service, USDA, September 2012 August 2013.
- Fulbright Specialist and Visiting Professor, BOKU the University of Natural Resources and Life Sciences, Vienna, Austria, May-June 2012.
- Principal, Center for Farm and Rural Business Finance, University of Illinois, July 2001 August 2008.

• Visiting Scholar, Economic Research Service, USDA, August-December 2000.

AREAS OF INTEREST

Research interests: agricultural finance, agribusiness management and marketing, and applied econometrics.

Teaching interests: applied econometrics, agribusiness finance, agribusiness management, and agricultural marketing.

HONORS AND RECOGNITIONS

- Publication of Lasting Impact Award for 2005 American Journal of Agricultural Economics article "Credit Risk Models and Agricultural Lending," by Katchova and Barry, Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2023.
- Outstanding Research Award for 2021 American Journal of Agricultural Economics article "The Rationality of USDA Forecasts under Multivariate Asymmetric Loss," by Bora, Katchova, and Kuethe, Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2021.
- AAEA Executive Board Director, 2015-2018.
- Outstanding Research and Quality of Communication Award for Applied Economic Perspectives and Policy article "Dynamics of Farmland Ownership and Leasing: Implications for Young and Beginning Farmers," by Katchova and Ahearn, Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2017.
- Farm Income Enhancement Endowed Program Medallion bearing OSU's official seal, 2016.
- Bruce Gardner Outstanding Visiting Economist Award, USDA Economists Group, 2014.
- A Teacher Who Made a Difference Award, College of Education, University of Kentucky, 2014.
- Certificate of Appreciation for Teaching Econometrics and Coordinating the Software Workshops Series, Graduate Student Organization, Agricultural Economics, University of Kentucky, 2014.
- AAEA Quality of Communication Award for "Presenting the Financial Condition of Agriculture Using the Agricultural Resource Management Survey," by Moss, Featherstone, and Wilson for the Agricultural Finance Review issue including Ahrendsen and Katchova paper "Financial Ratio Analysis Using ARMS Data," 2013.
- AAAS Science & Technology Policy Fellow and Visiting Scholar, Economic Research Service, USDA, September 2012 August 2013.
- Kentucky Colonel, honorary title given by Kentucky Governor, 2012.
- Fulbright Specialist, BOKU the University of Natural Resources and Life Sciences, Vienna, Austria, May-June 2012.
- Outstanding Project Award, KyFarmStart: Kentucky's Beginning Farmer Program, Kentucky Association of State Extension Professionals, 2012.
- Wethington Award, College of Agriculture, University of Kentucky, 2010, 2011, 2012, 2014.

- Hughes Teaching Enhancement Award in Agricultural and Consumer Economics, 2005.
- Gamma Sigma Delta, The Honor Society of Agriculture, 2004.
- Phi Kappa Phi Honor Society, 2000.
- Charles E. Thorne Memorial Fellowship, The Ohio State University, 1998.

Honors and Recognitions for Graduate Students and Post Docs

- Katchova's PhD student Zhining Sun received Best Second Year Manuscript Award, AEDE, OSU, 2023.
- Katchova's former PhD student Kevin Kim received Outstanding Young Scholar Award, Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2023.
- Katchova's PhD student Zhining Sun received an Edward F. Hayes Advanced Research Forum Poster Award, CFAES, OSU, 2023.
- Katchova's PhD student Rabail Chandio was a finalist in the AAEA Graduate Student Competition, 2022.
- Katchova's PhD student and Teaching Instructor Kexin Ding received the Bernie Erven Graduate Teaching Award, AEDE, OSU, 2022.
- Katchova's PhD student Siddhartha Bora received Outstanding Research Award for 2021 American Journal of Agricultural Economics article "The Rationality of USDA Forecasts under Multivariate Asymmetric Loss," by Bora, Katchova, and Kuethe, Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2021.
- Katchova's PhD student and Teaching Assistant Siddhartha Bora received the Bernie Erven Graduate Teaching Award, AEDE, OSU, 2021.
- Katchova's Ph.D. student Siddhartha Bora won 2021 William E. Krauss Director's Award for Excellence in Graduate Research, College of Food, Agricultural, and Environmental Sciences, OSU, 2021.
- Katchova's post doc Robert Dinterman won Outstanding Young Scholar, Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2019.
- Katchova's Teaching Assistant Feng-An Yang won the Bernie Erven Outstanding Graduate Teaching Award, AEDE, OSU, 2018.
- Dissertation committee member (supervised one dissertation essay) for Muhammad Imran Chaudhry who won Honorable Mention for Agricultural and Applied Economics Association Outstanding Dissertation Award, 2017.
- Advisor to Jill Phillips who received Outstanding Master's Thesis Award, ACE, University of Illinois, 2005.

Citations, Rankings, and Profiles (as of January 2024)

- **Google Scholar** 2151 citations, h-index = 26 (at least 26 publications with at least 26 citations) and i10-index=47 (47 publications with at least 10 citations). https://scholar.google.com/citations?user=7T8Ug-EAAAAJ
- RePEc 3,124 downloads and 10,515 views for working papers and 1,655 downloads and 5,800 views for journal articles. http://logec.repec.org/RAS/pka623.htm

- **IDEAS** ranked top 5% of authors according to: number of distinct works through RePEc, 2015-present; and number of downloads through RePEC, 2018-present. <u>https://ideas.repec.org/f/pka623.html</u>
- Scopus 46 documents, 659 total citations by 581 documents, h-index=16 https://www.scopus.com/authid/detail.uri?authorId=6506721558
- **Publons** ResearcherID 24 publications, 455 citations, h-index=14 <u>https://publons.com/researcher/1799049/ani-l-katchova/</u>
- ORCID 60 works <u>https://orcid.org/0000-0002-7307-4073</u>
- <u>AgEcon Search</u> 112 records
- **Ohio Innovation Exchange** ranked top 50 or 1% of all profiles

PUBLICATIONS

Book Chapters

- Katchova, A.L. "Agricultural Contracting and Agrifood Competition." book chapter in The Ethics and Economics of Agrifood Competition, Harvey S. James, ed. Springer, Chapter 9, pp. 177-192, 2013. <u>https://www.springer.com/gp/book/9789400762732</u>
- Katchova, A.L., and T.A. Woods. "Local Foods and Food Cooperatives: Ethics, Economics, and Competition Issues." book chapter in The Ethics and Economics of Agrifood Competition, Harvey S. James, ed. Springer, Chapter 12, pp. 227-242, 2013. <u>https://www.springer.com/gp/book/9789400762732</u>

Books and Reports

- National Academies of Sciences, Engineering, and Medicine. 2019. "Improving Data Collection and Measurement of Complex Farms." Washington, DC: The National Academies Press. <u>https://doi.org/10.17226/25260</u> (A.L. Katchova panel member)
- National Research Council. 2008. Understanding American Agriculture: Challenges for the Agricultural Resource Management Survey. Washington, DC: The National Academies Press. <u>https://doi.org/10.17226/11990</u> (A.L. Katchova panel member)

Refereed Journal Articles (63 articles; senior author listed first)

Katchova, A.L. "Do Revisions Improve Agricultural Baselines?" Journal of the Agricultural and Applied Economics Association (2024): 1-22. https://doi.org/10.1002/jaa2.100

- Ding, K. and A.L. Katchova. "Testing the Optimality of USDA's WASDE Forecasts under Unknown Loss." *Agribusiness: An International Journal* (2024): 1-20. http://doi.org/10.1002/agr.21850
- Fang, X., and A.L. Katchova. "Evaluating the OECD-FAO and USDA Agricultural Baseline Projections." *Q Open* (2023): 3(2):1-29. <u>https://doi.org/10.1093/qopen/qoad029</u>
- Bora, S., A.L. Katchova, and T.H. Kuethe. "The Accuracy and Informativeness of Agricultural Baselines." *American Journal of Agricultural Economics* (2023): 105(4): 1116-1148. <u>https://doi.org/10.1111/ajae.12350</u>
- Sant'Anna, A.C., and A.L. Katchova. "How Economic Conditions Changed the Number of U.S. Farms, 1960-88: A Replication and Extension of Gale Jr. (1990) to Mid-Size Farms." *Applied Economic Perspectives and Policy* (2023): 45(3):1400-1426. Feature article. <u>https://doi.org/10.1002/aepp.13306</u>
- Kim, K., and A.L. Katchova. "Agricultural bank acquisitions and post-acquisition performance: An examination of the role of shared knowledge." *Agribusiness: An International Journal* (2022): 38(4):743-770. <u>https://doi.org/10.1002/agr.21751</u>
- Kuethe, T.H., S.S. Bora, and A.L. Katchova. "Improving ERS's Net Cash Income Forecasts using USDA Baseline Projections." *Journal of Agricultural and Resource Economics* (2022) 47(2):246-261. <u>https://doi.org/10.22004/ag.econ.310528</u>
- Bora, S.S., A.L. Katchova, and T.H. Kuethe. "The Rationality of USDA Forecasts under Multivariate Asymmetric Loss." *American Journal of Agricultural Economics* (2021) 103, 3:1006-1033. https://doi.org/10.1111/ajae.12142

*Outstanding Research Award for this article by Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2021.

- Isengildina-Massa, O., B. Karali, T.H. Kuethe, A.L. Katchova. "Joint Evaluation of the System of USDA's Farm Income Forecasts." *Applied Economic Perspectives and Policy* (2021) 43,3:1140-1160. <u>https://doi.org/10.1002/aepp.13064</u>
- Sant'Anna, A.C., C. Cowley, and A.L. Katchova. "Examining the Relationship between Land Values and Credit Availability." *Journal of Agricultural and Applied Economics* (2021) 53: 209-228. <u>https://doi.org/10.1017/aae.2020.32</u>
- Chen, J., A.L. Katchova, and C. Zhou. "Agricultural Loan Delinquency Prediction Using Machine Learning Methods." *International Food and Agribusiness Management Review* (2021) 24(5): 797-812. <u>https://doi.org/10.22434/IFAMR2020.0019</u>
- Dinterman, R., and A.L. Katchova. "Survival Analysis of Farm Bankruptcy Filings: Evaluating the Time to Completion of Chapter 12 Bankruptcy Cases." *Agribusiness: An International Journal* (2021) 37, 2:324-347. https://doi.org/10.1002/agr.21662

- Dinterman, R., and A.L. Katchova. "Property Tax Incidence on Cropland Cash Rent." *Applied Economic Perspectives and Policy* (2020) 42(4):739-758. <u>https://doi.org/10.1093/aepp/ppz004</u>
- Kim, K.N., and A.L. Katchova. "Impact of the Basel III Bank Regulation on US Agricultural Lending." Agricultural Finance Review (2020) 80,3: 321-337. <u>https://doi.org/10.1108/AFR-11-2019-0124</u>
- Sant'Anna, A.C., and A.L. Katchova. "Determinants of Land Value Volatility in the U.S. Corn Belt." *Applied Economics* (2020), 52(37): 4058-4072. <u>https://doi.org/10.1080/00036846.2020.1730760</u>
- Davis, E.C., and A.L. Katchova. "The Impact of Bank Deregulations on Farm Financial Stress and Stability." *Sustainability* (2020), 12(4), 1684. <u>https://doi.org/10.3390/su12041684</u>
- Yen, M.-F., M. Miranda, and A. Katchova. "The Effects of Capital Constraints on the Growth of Agricultural Cooperatives." *Agricultural Economics – Czech*, (2020) 66: 27-33. <u>https://doi.org/10.17221/151/2019-AGRICECON</u>
- Connor, L., and A.L. Katchova. "Crop Insurance Participation Rates and Asymmetric Effects on U.S. Corn and Soybean Yield Risk." *Journal of Agricultural and Resource Economics* (2020), 45(1):1-19. <u>https://doi.org/10.22004/ag.econ.298431</u>
- Plakias, Z., I. Demko, and A.L. Katchova. "Direct Marketing Channel Choices among US Farmers: Evidence from the Local Food Marketing Practices Survey." *Renewable Agriculture and Food Systems* (2020), 35(5):475-489. <u>https://doi.org/10.1017/S1742170519000085</u>
- Katchova, A.L., and A.C. Sant'Anna. "Impact of Ethanol Plant Location on Corn Revenues for U.S. Farmers." *Sustainability* (2019), 11(22): 6512. <u>https://doi.org/10.3390/su11226512</u>
- Xu, C., and A.L. Katchova. "<u>Predicting Soybean Yield with NDVI using a Flexible</u> <u>Fourier Transform Model</u>." *Journal of Agricultural and Applied Economics* 51, 3 (2019):402-416. <u>https://doi.org/10.1017/aae.2019.5</u>
- Sant'Anna, A.C., and A.L. Katchova. "The Impact of Bank Concentration on Land Values." Journal of the American Society of Farm Managers and Rural Appraisers (2019): 86-91. <u>https://higherlogicdownload.s3.amazonaws.com/ASFMRA/aeb240ec-5d8f-447f-80ff-</u> 3c90f13db621/UploadedImages/Journal/ASFMRAJournal 2019 sm.pdf
- Cheng, Y.L. and A.L. Katchova. "Testing Capital Structure Theories for Agricultural Cooperatives: Trade-off and Pecking Order Theories." *International Food and*

Agribusiness Management Review 22, 1 (2019):1-14. https://doi.org/10.22434/IFAMR2018.0050

- Katchova, A.L. and R. Dinterman. "<u>Evaluating Financial Stress and Performance of</u> <u>Beginning Farmers during the Agricultural Downturn</u>." *Agricultural Finance Review* 78, 4(2018): 457-469. <u>https://doi.org/10.1108/AFR-08-2017-0074</u>
- Dinterman, R., A.L. Katchova, and J.M. Harris. "<u>Financial Stress and Farm Bankruptcies</u> <u>in U.S. Agriculture</u>." *Agricultural Finance Review* 78, 4(2018): 441-456. <u>https://doi.org/10.1108/AFR-05-2017-0030</u>
- Nehring, R.F., K. Erickson, J.M. Harris, C. Hallahan, A. Katchova, and F. Badau. "Impacts of Urbanization on Costs of Production and Land Use in the Central Southern Seaboard: A Farm-Level Analysis." *Journal of Applied Farm Economics*, 2, 2(2018). <u>https://docs.lib.purdue.edu/jafe/vol2/iss2/3</u>
- Katchova, A.L. and M.C. Ahearn. "<u>Farm Entry and Exit from U.S. Agriculture.</u>" *Agricultural Finance Review* 77, 1(2017): 50-63. <u>https://doi.org/10.1108/AFR-03-2016-0021</u>
- Katchova, A.L. and T.A. Woods. "Competitive Advantages in Sourcing and Marketing Local Foods by Food Cooperatives." *Journal of Agribusiness* 34, 2(2016):121-136. <u>https://doi.org/10.22004/ag.econ.296924</u>
- Katchova, A.L. and M.C. Ahearn. "<u>Dynamics of Farmland Ownership and Leasing:</u> <u>Implications for Young and Beginning Farmers</u>." *Applied Economic Perspectives and Policy* 38,2 (2016):334-350. https://doi.org/10.1093/aepp/ppv024

*Outstanding Research Award for this article from the Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2017.

- Arthur, B. and A.L. Katchova. "Accrual Anomaly for Agribusiness Stocks." *Agribusiness: An International Journal* 31, 3 (2015):372-387. <u>https://doi.org/10.1002/agr.21409</u>
- Nehring, R., J. Gillespie, A.L. Katchova, C. Hallahan, J.M. Harris, and K. Erickson.
 "What's Driving U.S. Broiler Farm Profitability?" *International Food and Agribusiness Management Review* 18,A(2015):59-78.
 <u>https://www.ifama.org/resources/Documents/v18ia/Nehring-Gillespie-Katchova-Hallahan.pdf</u>
- Kuethe, T., N. Paulson, B. Briggeman, and A.L. Katchova. "A Comparison of Data Collected through Farm Management Associations and the Agricultural Resource Management Survey." *Agricultural Finance Review* 74(2014):492-500. <u>https://doi.org/10.1108/AFR-09-2014-0023</u>

- Katchova, A.L., and S.J. Enlow. "Financial Performance of Publicly-Traded Agribusinesses." *Agricultural Finance Review* 73(2013):58-73. <u>https://doi.org/10.1108/00021461311321311</u>
- Williamson, J.M., and A.L. Katchova. "Tax-Exempt Bond Financing for Beginning and Low-Equity Farmers." *Journal of Agricultural and Applied Economics* 45(2013):485-496. <u>https://doi.org/10.22004/ag.econ.155423</u>
- Ahrendsen, B.L., and A.L. Katchova. "Financial Ratio Analysis using ARMS Data." Agricultural Finance Review 72(2012):262-272. (senior authorship is shared) https://doi.org/10.1108/00021461211250492

- Katchova, A.L., and T.A. Woods. "Food Cooperatives' Innovations and System Dynamics in Local Food Networks." *Proceedings in Food System Dynamics* (2012):173-185. <u>https://doi.org/10.18461/pfsd.2012.1213</u>
- Durguner, S., and A.L. Katchova. "Credit Risk Models by Type of Business." The Business Review 19(2011):46-54. <u>http://www.jaabc.com/BRC19-1December2011Durguner.html</u>
- Kropp, J.D., and A.L. Katchova. "The Effect of Direct Payments on Liquidity and Repayment Capacity for Beginning Farmers." *Agricultural Finance Review* 71(2011):347-365. <u>https://doi.org/10.1108/00021461111177611</u>
- Meyer, L., J. Hunter, A.L. Katchova, S. Lovett, D. Thilmany, M. Sullins, and A. Card. "Approaching Beginning Farmers as a New Stakeholder for Extension." *Choices* 26(2011), 5: 1-7. <u>https://doi.org/10.22004/ag.econ.109478</u>
- Jette-Nantel, S., D. Freshwater, A.L. Katchova, and M. Beaulieu. "Farm Income Variability and Off-Farm Diversification in Canadian Agriculture." *Agricultural Finance Review* 71(2011):329-346. <u>https://doi.org/10.1108/00021461111177602</u>
- Durguner, S., and A.L. Katchova. "Repayment Capacity of Farmers: A Balanced Panel Data Approach." *Journal of Applied Economics and Policy* 30(2011):14-30. <u>http://kentuckyeconomicassociation.org/jaep/issues/JAEPVol30(1)2011.pdf</u>
- Collier, B., A.L. Katchova, and J. Skees. "Loan Portfolio Performance and El Nino, an Intervention Analysis." *Agricultural Finance Review* 71(2011):98-119. <u>https://doi.org/10.1108/00021461111128183</u>
- Katchova, A.L. "Agricultural Contracts and Alternative Marketing Options: A Matching Analysis." *Journal of Agricultural and Applied Economics* 42(2010):1-6. <u>https://doi.org/10.22004/ag.econ.90672</u>

^{*} Part of Agricultural Finance Review Issue that Received AAEA Quality of Communication Award for

[&]quot;Presenting the Financial Condition of Agriculture Using the Agricultural Resource Management Survey."

^{*} Top 10 downloaded paper from the Agricultural Finance Review since journal inception.

- Katchova, A.L. "Agricultural Cooperatives and Contract Price Competitiveness." Journal of Cooperatives 24(2010):2-12. <u>https://doi.org/10.22004/ag.econ.164698</u>
- Paulson, N.D., A.L. Katchova, and S.H. Lence. "An Empirical Analysis of the Determinants of Marketing Contract Structures for Corn and Soybeans." *Journal of Agricultural and Food Industrial Organization* 8(2010), 4:1-23. <u>https://ideas.repec.org/a/bpj/bjafio/v8y2010i1n4.html</u>
- Durguner, S. and A.L. Katchova. "How the Measure of Creditworthiness Differ Among Livestock and Crop Farm Businesses?" *The Journal of American Academy of Business* 15(2010):307-312. <u>http://www.jaabc.com/jaabcv15n2preview.htm</u>
- Bayar, E., S. Saghaian, W.Hu, and A.L. Katchova. "Importance of Nutrition Labels and Serving Size Information in the Context of Overweight and Obesity." *Journal of Food Distribution Research* 40 (2009):15-21. https://doi.org/10.22004/ag.econ.162110
- Durguner, S., and A.L. Katchova. "Measure of Small Business Financial Performance from a Lender and a Borrower Perspective." *The Business Review* 13, 2(2009):24-31. <u>http://www.jaabc.com/brcv13n2preview.html</u>
- Katchova, A.L. "A Comparison of the Economic Well-Being of Farm and Nonfarm Households." *American Journal of Agricultural Economics* 90(2008):733-747. https://doi.org/10.1111/j.1467-8276.2007.01128.x
- Zhao, J., P.J. Barry, and A.L. Katchova. "Signaling Credit Risk in Agriculture: Implications for Capital Structure Analysis." *Journal of Agricultural and Applied Economics* 40(2008):805-820. <u>https://doi.org/10.22004/ag.econ.47260</u>
- Hennings, E., and A.L. Katchova. "Growth Strategies of Farm Businesses: A Quantile Regression Approach." *The Journal of American Academy of Business* 13(2008):31-37. <u>http://www.jaabc.com/jaabcv13n1preview.html</u>
- Katchova, A.L., M.J. Miranda, and C. Gonzalez-Vega. "A Dynamic Model of Individual and Group Lending in Developing Countries." *Agricultural Finance Review* 66(2006):251-267. <u>https://doi.org/10.1108/00214660680001190</u>
- Katchova, A.L., and P.J. Barry. "Credit Risk Models and Agricultural Lending." *American Journal of Agricultural Economics* 87(2005):194-205. <u>https://doi.org/10.1111/j.0002-9092.2005.00711.x</u>

*Publication of Lasting Impact Award for this article by Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2023.

Moss, C.B., and A.L. Katchova. "Farmland Valuation and Asset Performance." *Agricultural Finance Review* 65(2005):119-130. <u>https://doi.org/10.1108/00214660580001168</u>

- Katchova, A.L. "The Farm Diversification Discount." *American Journal of Agricultural Economics* 87(2005):984-994. <u>https://doi.org/10.1111/j.1467-8276.2005.00782.x</u>
- Phillips, J.M., and A.L. Katchova. "Mean Reversion and Autocorrelation in Profitability of Illinois Farms." *Agricultural Finance Review* 65(2005):87-96. <u>https://doi.org/10.1108/afr.2005.65.1.87</u>
- Katchova, A.L. "Factors Affecting Farm Credit Use." *Agricultural Finance Review* 65(2005):17-29. <u>https://doi.org/10.1108/00214660580001164</u>
- Katchova, A.L., I.M. Sheldon, and M.J. Miranda. "A Dynamic Model of Oligopsony and Oligopoly in the Potato Processing Industry." *Agribusiness: An International Journal* 21(2005):409-428. <u>https://doi.org/10.1002/agr.20055</u>
- Katchova, A.L., and P.J. Barry. "The New Basel Capital Accord: Implications for U.S. Agricultural Lenders." *Choices* 20(2005):39-41. <u>https://doi.org/10.22004/ag.econ.93325</u>
- Katchova, A.L., and A. Randall. "Welfare Analysis of the Chinese Grain Policy Reforms." *International Journal of Applied Economics* 2(2005):25-36. <u>http://www2.southeastern.edu/orgs/ijae/index_files/Page530.htm</u>
- Katchova, A.L., and W.S. Chern. "Comparison of Quadratic Expenditure System and Almost Ideal Demand System Based on Empirical Data." *International Journal of Applied Economics* 1(2004):55-64.
- Phillips, J.M., and A.L. Katchova. "Credit Score Migration Analysis of Farm Businesses: Conditioning on Business Cycles and Migration Trends." *Agricultural Finance Review* 64(2004):1-15. (senior authorship is shared) <u>https://doi.org/10.1108/00215090480001150</u>
- Katchova, A.L., and M.J. Miranda. "Two-Step Econometric Estimation of Farm Characteristics Affecting Marketing Contracts Decisions." *American Journal of Agricultural Economics* 86(2004):88-102. <u>https://doi.org/10.1111/j.0092-5853.2004.00564.x</u>

Papers in Review

- Chandio, R. and A.L. Katchova. "Herding in the USDA Agricultural Baseline Projections." *Journal of the Agricultural and Applied Economics Association*, revised and resubmitted.
- Bora, S., and A.L. Katchova. "Multi-step Commodity Forecasts using Deep Learning." *Agricultural Finance Review*, revise and resubmit.

- Chandio, R., A.L. Katchova, A.K. Giri and D. Subedi. "Heterogeneities in Farm Debt Use and Impact of Government Support During the Pandemic." *Agricultural Finance Review*, submitted.
- Sun, Z., and A.L. Katchova. "Impact of Interest Rates on Agricultural Commodity Price Dynamics." *Agribusiness: An International Journal*, submitted.

Working Papers

- Wu, H., A.L. Katchova, and A. Klaiber. "Impacts of Oil and Natural Gas Exploration, Drilling, and Extraction on U.S. Farm Loan Delinquencies During the Shale Boom."
- Fang, X., and A.L. Katchova. "Does Price Asymmetry Exist in Agricultural Commodity and Energy Markets?"
- Kim, K. and A.L. Katchova. "Selection of Community Bank Acquisitions, and the Role of Macroeconomic Conditions."
- Nickles, K.R., A.J. Parker, A. E. Relling, and A. L. Katchova. "Modeling and economic analysis of cow net energy requirements and supplementation strategies when cows are housed in muddy conditions during late gestation."

Work in Progress

- Sun, Z., A.L. Katchova, A.K. Giri and D. Subedi. "The Announcement Effect of MFP and CFAP on Futures Commodity Prices."
- Sharma, V. and A. L. Katchova. "Evaluating the Effectiveness and Efficiency of the USDA Farm Income Forecast Revisions."
- Fang, X., and A.L. Katchova. "An Evaluation of the Revisions in the OECD-FAO Baseline Projections."

Editor-Reviewed Journal Articles

Katchova, A.L. and A.C. Sant'Anna. "Agricultural Cycles and Implications for the Near Term." *Economic Review*, Federal Reserve Bank of Kansas City, 2019: 5-25. <u>https://www.kansascityfed.org/~/media/files/publicat/econrev/econrevarchive/2019/si19k</u> <u>atchovasantanna.pdf</u>

Book Reviews

Katchova, A.L. "P.J. Barry and P.N. Ellinger. Financial Management in Agriculture. 7th ed., Upper Saddle River, NJ: Prentice Hall, 2012." *Agribusiness: An International Journal*, 239-240.

Textbox

Katchova, A. Textbox on the Farm Income Enhancement Program, in "Research Ethics in Applied Economics" by J. Michler and A. Josephson, Routledge, 2023.

Conference Proceedings

- Katchova, A.L. "Financial Management and Portfolio Analysis for U.S. Farm and Nonfarm Households." Proceedings of NC-1014 Agricultural and Rural Finance Markets in Transition (2007).
- Katchova, A.L. "A Comparison of Farm and Nonfarm Households." Proceedings of NC-1014 Agricultural and Rural Finance Markets in Transition (2005):196-212.
- Katchova, A.L., and P.J. Barry. "Credit Risk Models: An Application to Agricultural Lending." Proceedings of NCT-194 Agricultural Finance Markets in Transition (2003):7-28.
- Katchova, A.L. "Farm Values and Financial Performance of Diversified Farms." Proceedings of NC-221 Financing Agriculture and Rural America: Issues of Policy, Structure, and Technical Change (2002):186-193.

Abstracts

- Katchova, A.L. "Diversification Discount for Farm Businesses." Proceedings of the Hawaii International Conference on Business (2005):1615.
- Katchova, A.L., and W. Chern. "Comparison of the Quadratic Expenditure System and the Almost Ideal Demand System." *American Journal of Agricultural Economics* 81(1999):1321.

Proceedings Edited

"Agricultural and Rural Finance Markets in Transition." Proceedings of the Regional Research Committee NC-1014. A.L. Katchova, ed. Department of Agricultural and Consumer Economics, University of Illinois, 2006.

Other Publications and Reports

- Katchova, A.L. et al. "Review of the ERS Farm Income and Wealth Forecast Program." By Review Panel (Ani Katchova chaired). Submitted to Economic Research Service, USDA, 19 August 2019.
- Katchova, A.L. "Agricultural Resource Management Survey (ARMS) Data User Manual." Economic Research Service, U.S. Department of Agriculture, 2013.
- Katchova, A.L. "Census of Agriculture Data User Manual." Economic Research Service, U.S. Department of Agriculture, 2013.
- Katchova, A.L. and E. Truex-Powell. "June Area Survey (JAS) Data User Manual." Economic Research Service, U.S. Department of Agriculture, 2013.

PRESENTATIONS

Organized Symposia and Workshops

- Smith, K., A.L. Katchova, M. Weinberg, and J. MacDonald. (organizers) "How to Get and Get the Most out of Federal Statistical Microdata." Post-Conference Workshop at the Agricultural and Applied Economics Association Meeting, Washington, DC, 4-6 August 2013.
- Katchova, A.L. (organizer) "Using Panel Data in Agricultural Economics: Opportunities and Challenges." Agricultural and Applied Economics Association Meeting, Seattle, WA, 12-14 August 2012.
- Katchova, A.L. (organizer) "Addressing Emerging Issues for Beginning Farmers." Southern Agricultural Economics Association Meeting, Orlando, FL, 6-8 February 2010.
- **Invited Presentations** (38 invited presentations; first person presented unless otherwise noted)
- Katchova, A.L. "Agricultural Finance Outlook and Research." Webinar, Nanjing University, China, 8 December 2023.
- Katchova, A.L. "The Accuracy and Informativeness of Agricultural Baselines." Brown Bag Seminar, USDA's Economic Research Service Seminar, 6 July 2022.
- Katchova, A.L. "Evaluating the USDA Agricultural Baseline Projections." Briefing to USDA-ERS MTED Administrators, 10 May 2022.
- Katchova, A.L., S. Bora, R. Chandio, K. Ding, X. Fang. "Evaluating the USDA Agricultural Baseline Projections." Briefing to USDA-ERS MTED Administrators, 14 December 2021.

- Bora, S., A.L. Katchova, and T. Kuethe. "Evaluating the Rationality of the USDA Farm Income Forecasts under a Multivariate Asymmetric Loss Framework." Plenary Presentation, 171th EAAE Seminar "Measuring and Evaluating Farm Income and Well-Being of Farm Families in Europe," Tanikon, Switzerland, 5-6 September 2019. (Katchova presented)
- Katchova, A.L. (chair of review panel) "Review of the ERS Farm Income and Wealth Forecast Program," Briefing to USDA-ERS Farm Income Team, 23 August 2019.
- Isengildina-Massa, O., B. Karali, T.H. Kuethe, A.L. Katchova. "Evaluating USDA Forecasts of Farm Sector Accounts." Invited Paper, Agricultural and Applied Economics Association Annual Meeting, 21-23 July 2019, Atlanta, GA.
- Katchova, A.L. and A.C. Sant'Anna. "Agricultural Cycles and Implications for the Near Term." Invited Presentation, Agricultural Symposium, Federal Reserve Bank of Kansas City, July 16, 2019, Kansas City, MO.
- Katchova, A.L. "Farm Bankruptcies in the U.S." Invited Presentation, USDA Agricultural Outlook Forum, 24 February 2017, Washington, DC.
- Katchova, A.L., and R. Dinterman. "Financial Stress and Farm Bankruptcies in U.S. Agriculture." Invited Presentation, Ag Conference, Federal Reserve Bank of Chicago, 29 November 2016, Chicago, IL.
- Katchova, A.L. "Dynamics in Farm Profitability: Factors Influencing the Decline in Farm Income." Congressional Briefing, Senate Committee on Agriculture, Nutrition, and Forestry, Washington, DC, 11 February 2016.
- Katchova, A.L. and M.C. Ahearn. "Strategies to Link Farm Business Data over Time." Linking Federal Data on Agriculture Workshop, Economic Research Service, US Department of Agriculture, Washington, DC, 2 October 2015.
- Katchova, A.L. and M.C. Ahearn. "Farm Transitions in U.S. Agriculture." Brownbag seminar, Department of Agribusiness and Applied Economics, North Dakota State University, 7 February 2014.
- Katchova, A.L. and M.C. Ahearn. "Farm Transitions in U.S. Agriculture." Brownbag seminar, Department of Agricultural Economics, University of Kentucky, 8 November 2013.
- Katchova, A.L. and M.C. Ahearn. "Farm Transitions in U.S. Agriculture." Brownbag seminar, Economic Research Service, USDA, 28 August 2013.
- Katchova, A.L. "Kentucky Farm Business Management Association." Presented at AFM Section Tract Session "Comparing ARMS to Farm Management Association Data:

Implications for Data Analysis and Research." Agricultural and Applied Economics Association Meeting, Washington, DC, 4-6 August 2013.

- Ahearn, M., G. Harris, and A.L. Katchova. "An Overview of Beginning Farmers and Ranchers." Presented at the USDA's Know Your Farmer, Know Your Food Task Force, Washington, DC, 23 July 2013.
- Enlow, S.J., and A.L. Katchova. "Financial Distress and Corporate Performance in Agribusiness Firms." Presented at Organized Symposium "Returns to the Agricultural Sector: Where Have We Been and Where Are We Going." Agricultural and Applied Economics Association Meeting, Seattle, WA, 12-14 August 2012.
- Katchova, A.L. "The Use of State-Level Farm Panel Data from Farm Business Management Programs." Presented at Organized Symposium "Using Panel Data in Agricultural Economics: Opportunities and Challenges." Agricultural and Applied Economics Association Meeting, Seattle, WA, 12-14 August 2012.
- Wixson, S.E., and A.L. Katchova (presenter). "Price Asymmetric Relationships in Commodity and Energy Markets." Seminar Presentation at the Vienna University of Economics and Business, Vienna, Austria, 23 May 2012.
- Katchova, A.L., and T.A. Woods. "Competitive Advantages in Sourcing and Marketing Local Foods by Food Cooperatives." Seminar Presentation at BOKU, the University of Natural Resources and Life Sciences, Vienna, Austria, 15 May 2012.
- Katchova, A.L., and T.A. Woods. "Sourcing and Marketing of Local Foods by Food Cooperatives." Seminar Presentation, University of Florida, March 2012.
- Katchova, A.L. "Agricultural Contracting and Competition." Presentation at Organized Symposium "The Ethics and Economics of Agrifood Competition," Agricultural and Applied Economics Association Meeting, Pittsburg, PA, 24-26 July 2011.
- Katchova, A.L., discussant, Presentation at Organized Symposium "ARMS Review Panel on Financial Statements," Agricultural and Applied Economics Association Meeting, Pittsburg, PA, 24-26 July 2011.
- Woods, T.A., and A.L. Katchova. "Local Sourcing Strategies for Food Cooperatives." USDA Cooperative Programs' Local Foods and Cooperatives Discussion Group Webinar, 11 July 2011. (joint presentation)
- Katchova, A.L. "The Importance of ARMS for Research/Extension Work." USDA National ARMS III Training Workshop, Louisville, KY, 12 January 2010.
- Katchova, A.L. "New Research Findings Resulting from Microdata Access." USDA Economic Research Service workshop, Washington, DC, 18 November 2009.

- Katchova, A.L. "The Importance of ARMS Data." USDA National Agricultural Statistics Service, Louisville, KY, 22 January 2009.
- Katchova, A.L. "Agricultural Contracts and Alternative Marketing Options: A Matching Analysis." Department of Agricultural Economics, University of Kentucky, October 2007.
- Katchova, A.L. "Agricultural Contracts and Alternative Marketing Options: A Matching Analysis." Department of Agricultural Economics, University of Arkansas, Fayetteville, AR, September 2007.
- Katchova, A.L. "Agricultural Contracts and Alternative Marketing Options: A Matching Analysis." Department of Agricultural and Consumer Economics, University of Illinois, Urbana, IL, September 2007.
- Katchova, A.L. "The NCStat Agricultural Resource Management Survey Evaluation." Presentation at Organized Symposium "Adequacy of Farm-Level Data: Recent Evaluations," American Agricultural Economics Association Meeting, Portland, OR, 29 July – 1 August 2007.
- Katchova, A.L., and C. Ciappa. "Farmland Price Discounts and Farm Capital Structure." Presentation at Organized Symposium, American Agricultural Economics Association Meeting, Long Beach, CA, 23-26 July 2006.
- Katchova, A.L. "A Comparison of the Economic Well-Being of Farm and Nonfarm Households." Department of Agricultural and Consumer Economics, University of Illinois, Urbana, IL, 28 April 2006.
- Katchova, A.L. "A Comparison of the Economic Well-Being of Farm and Nonfarm Households." Department of Agricultural Economics, Michigan State University, East Lansing, MI, 18 April 2006.
- Moss, C.B., and A.L. Katchova. "Farmland Valuation and Asset Performance." Pre-Conference Workshop, American Agricultural Economics Association Meeting, Providence, RI, 23-27 July 2005.
- Katchova, A.L. "The Usefulness of USDA-ARMS III Data." USDA National Agricultural Statistics Service, USDA, Springfield, IL, 8 February 2005.
- Katchova, A.L. "Experiences in the Classroom in the First Years of Teaching." Organized Symposium on Teaching, Learning, and Communication, American Agricultural Economics Association Meeting, Denver, CO, 1-4 August 2004.
- Katchova, A.L. "The ARMS Data and Their Application to Marketing Contracts Analysis." Department of Agricultural and Consumer Economics, University of Illinois, 10 October 2003.

- Katchova, A.L. "My Experience with the ARMS Data." Post-Conference Workshop on Unlocking the Data Power of the Agricultural Census and ARMS, American Agricultural Economics Association Meeting, Long Beach, CA, 28-31 July 2002.
- **Conference Presentations** (99 conference presentations; first person presented unless otherwise noted)
- Chandio, R., A.L. Katchova, A.K. Giri, and D. Subedi. "Heterogeneities in Farm Debt Use and Impact of Government Support During the Pandemic." Selected Paper, NC1177 Agricultural and Rural Finance Markets Meeting, 12-13 October 2023, Atlanta, GA.
- Sun, Z., and A.L. Katchova. "Relationship between Interest Rates and Agricultural Commodity Price Dynamics." Selected Paper, NC1177 Agricultural and Rural Finance Markets Meeting, 12-13 October 2023, Atlanta, GA.
- Chandio, R., A.L. Katchova, A.K. Giri, and D. Subedi. "Impact of Interest Rate Changes and Government Payments on Farm Operation's Debt." Selected Paper, Agricultural and Applied Economics Association Meeting, 23-25 July 2023, Washington, DC.
- Sun, Z., and A.L. Katchova. "Impact of Interest Rates on Agricultural Commodity Price Dynamics." Selected Paper, Agricultural and Applied Economics Association Meeting, 23-25 July 2023, Washington, DC.
- Ding, K., and A.L. Katchova. "Do Revisions Improve Agricultural Baselines?" Selected Paper, NC1177 Agricultural and Rural Finance Markets Meeting, 17-18 October 2022, Detroit, Michigan.
- Chandio, R., and A.L. Katchova. "Sources of Bias in the USDA International Baseline Projections." Selected Paper, NC1177 Agricultural and Rural Finance Markets Meeting, 17-18 October 2022, Detroit, Michigan.
- Chandio, R., and A.L. Katchova. "Sources of Bias in USDA International Baseline Projections." Selected Paper, Agricultural and Applied Economics Association Meeting, 31 July-2 August 2022, Anaheim, CA.
- Kim, K., and A.L. Katchova. "Determinants of Community and Agricultural Bank Consolidations: A Rare Event Study." Selected Paper, Agricultural and Applied Economics Association Meeting, 31 July-2 August 2022, Anaheim, CA.
- Bora, S., and A.L. Katchova. "Agricultural Baseline Projections Using Deep Learning." Selected Paper, NCCC134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, 25-26 April 2022, St. Louis, MO.

- Chandio, R., and A.L. Katchova. "Herding in USDA Baseline Projections." Selected Paper, NCCC134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, 25-26 April 2022, St. Louis, MO.
- Kuethe, T., S. Bora, and A.L. Katchova. "Improving ERS's Net Cash Income Forecasts using USDA Baseline Projections." Selected Paper, Agricultural and Applied Economics Association Meeting, 1-3 August 2021, Austin, TX.
- Bora, S., A.L. Katchova, and T. Kuethe. "Evaluation of USDA's Baseline Projections." Selected Paper, NCCC134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, 19-20 April 2021, virtual meeting.
- Kim, K., and A.L. Katchova. "Seasoned vs. Non-Seasoned Specialized Bank Acquisitions." Selected Paper, NC1177 Agricultural and Rural Finance Markets Meeting, 21-22 October 2020, virtual meeting.
- Bora, S., A.L. Katchova, and T. Kuethe. "How Accurate are the USDA's Baseline Projections?" Selected Paper, NC1177 Agricultural and Rural Finance Markets Meeting, 21-22 October 2020, virtual meeting.
- Dinterman, R., and A.L. Katchova. "Preferential Agricultural Property Tax's Impact on Land Values." Selected Paper, NC1177 Agricultural and Rural Finance Markets Meeting, 8-9 October 2019, Dallas, TX.
- Bora, S., A.L. Katchova, and T. Kuethe. "Evaluating USDA's Net Cash Income Forecasts under Multivariate Asymmetric Loss." Selected Paper, NC1177 Agricultural and Rural Finance Markets Meeting, 8-9 October 2019, Dallas, TX.
- Dinterman, R., and A.L. Katchova. "Preferential Agricultural Property Tax's Impact on Land Values." Selected Paper, Agricultural and Applied Economics Association Annual Meeting, 21-23 July 2019, Atlanta, GA.
- Chen, J., and A.L. Katchova. "Agricultural Loan Delinquency Prediction Using Machine Learning Methods." Selected Paper, Agricultural and Applied Economics Association Annual Meeting, 21-23 July 2019, Atlanta, GA.
- Kim, K., and A.L. Katchova. "Impact of the Basel III Bank Regulation on Agricultural Lending." Selected Paper, Agricultural and Applied Economics Association Annual Meeting, 21-23 July 2019, Atlanta, GA.
- Katchova, A.L. and A.C. Sant'Anna. "Impact of Ethanol Plant Location on Corn Revenues for U.S. Farmers." Contributed Paper, Australian Agricultural and Resource Economics Society, 12-15 February, Melbourne, Australia.

- Sant'Anna, A.C., and A.L. Katchova. "The Impact of Bank Concentration on Land Values." Selected Paper, Southern Agricultural Economics Association Meeting, 2-5 February 2019, Birmingham, AL.
- Dinterman, R., A.L. Katchova, and J. Eyer. "Farm Financial Stress Response to Deviations in Growing Conditions." Selected Paper, NC-1177 Agricultural and Rural Finance Markets Annual Meeting, 9-10 October 2018, St. Louis, MO.
- Sant'Anna, A.C., A.L. Katchova, and C. Cowley. "Exploring the Relationship Between Land Values and Credit Availability." Selected Paper, NC-1177 Agricultural and Rural Finance Markets Annual Meeting, 9-10 October 2018, St. Louis, MO.
- Dinterman, R., and A.L. Katchova. "Survival Analysis of Farm Bankruptcy Filings." Selected Paper, Agricultural and Applied Economics Association Annual Meeting, 5-7 August 2018, Washington, DC.
- Sant'Anna, A.C., and A.L. Katchova. "Determinants of Land Value Volatility in the Corn Belt." Selected Paper, Agricultural and Applied Economics Association Annual Meeting, 5-7 August 2018, Washington, DC.
- Cheng, Y., and A.L. Katchova. "Cooperatives Capital Structure During the Agricultural Downturn." Selected Paper, Agricultural and Applied Economics Association Annual Meeting, 5-7 August 2018, Washington, DC.
- Dinterman, R. and A.L. Katchova. "Taxation Incidence on Rented Agricultural Land: An Evaluation of Ohio's Current Agricultural Use Value Program." Selected Visual Presentation, International Conference of Agricultural Economists, 28 July – 2 August, 2018, Vancouver, Canada. (Katchova presented)
- Katchova, A.L. and R. Dinterman. "Evaluating Financial Stress and Performance of Beginning Farmers during the Agricultural Downturn." International Food and Agribusiness Management Association, 23-27 June 2018, Buenos Aires, Argentina.
- Xu, C. and A.L. Katchova. "Crop Yield Prediction Using NDVI using Geographically Weighted Regression and Flexible Fourier Transform Models." Selected Paper, Southern Agricultural Economics Association Meetings, 5 February 2018, Jacksonville, FL.
- Cheng, Y. and A.L. Katchova. "Testing the Capital Structure Theories for Agricultural Cooperatives: Trade-off, Signaling, and Pecking Order Theories." Selected Paper, NCERA-210 Cooperatives Regional Group, 1 November 2017, Saint Paul, MN.
- Demko, I., Z. Plakias, and A.L. Katchova." How do Farmers Compose their Portfolio of Local Food Marketing Channels." Selected Paper, Food Distribution Research Society Annual Meeting, 20-24 October 2017, Honolulu, HI. (Plakias presented)

- Dinterman, R. and A.L. Katchova. "Taxation Incidence on Rental Agricultural Land: An Evaluation of Ohio's Current Agricultural Use Value Program." Selected Paper, NC-1177 Agricultural and Rural Finance Markets Annual Meeting, 3-4 October 2017, Minneapolis, MN.
- Dinterman, R., A.L. Katchova, and J.M. Harris. "Financial Stress and Farm Bankruptcies in U.S. Agriculture." Selected Paper, European Association of Agricultural Economists Congress 29 August - 1 September, 2017, Parma, Italy. (Katchova presented)
- Dinterman, R., A.L. Katchova." Farm Bankruptcies and Land Value Trends: The Effects of Land Value Fluctuations on Financial Stress." Selected Paper, Agricultural and Applied Economics Association Annual Meeting, 30 July 1 August 2017, Chicago, IL.
- Demko, I., Z. Plakias, and A.L. Katchova." How do Farmers Compose their Portfolio of Local Food Marketing Channels." Selected Paper, Agricultural and Applied Economics Association Annual Meeting, 30 July – 1 August 2017, Chicago, IL.
- Yen, M.-F., and A.L. Katchova. "The Effect of Capital Constraints on the Growth of Agricultural Cooperatives." Selected Paper, NCERA210 Cooperatives Annual Meeting, 1 November 2016, Minneapolis, MN.
- Katchova, A.L., I. Demko, and S. Vogel. "Direct-to-Consumer Marketing by U.S. Farmers." Selected Paper, Structural Changes in Agriculture, European Association of Agricultural Economists Seminar, Rennes, France, 27-28 October 2016.
- Dinterman, R., A.L. Katchova, and J.M. Harris. "Financial Stress and Farm Bankruptcies in U.S. Agriculture." Selected Paper, NC1177 Agricultural Finance Research Group, 3-4 October 2016, Denver, CO.
- Chaudhry, M.I., A.L. Katchova, and M.J. Miranda. "Examining the Pricing Mechanics in the Poultry Value Chain – Empirical Evidence from Pakistan." Selected Paper, Agricultural and Applied Economics Association Meeting, Boston, MA, 31 July - 2 August 2016.
- Nehring, R.F., A.L. Katchova, C. Hallahan, M. Harris, K.W. Erickson. "Urban Influence on Costs of Production in Selected Regions: A Frontier Approach." Selected Paper, Agricultural and Applied Economics Association Meeting, Boston, MA, 31 July - 2 August 2016.
- Katchova, A.L. and M.C. Ahearn. "Farm Entry and Exit from U.S. Agriculture." Selected Paper, International Food and Agribusiness Management Association Symposium, Aarhus, Denmark, June 2016.

- Didier, A., A.L. Katchova, and T. Woods. "Assessing the Performance of Food Co-ops in the US." Selected Paper, Southern Agricultural Economics Association Meeting, San Antonio, TX, 6-9 February 2016.
- Katchova, A.L. and M.C. Ahearn. "Farm Entry and Exit from U.S. Agriculture." Selected Paper, NC1177 Agricultural Finance Regional Group, Chicago, IL, 13-14 October 2015.
- Katchova, A.L. and S. Vogel. "Using Agricultural Census Data to Assess Changes in Direct-to-Consumer Marking Participation by U.S. Farmers." Track Session Paper, Agricultural and Applied Economics Association Meeting, Minneapolis, MN, 27-29 July 2014.
- Katchova, A.L. and B. Arthur. "Agribusiness Research with Compustat Data." Track Session Paper, Agricultural and Applied Economics Association Meeting, Minneapolis, MN, 27-29 July 2014.
- Nehring, R., J. Gillespie, A.L. Katchova, C. Hallahan, J. Harris, K. Erickson. "What's Driving Broiler Farm Profitability in the U.S.: Implications for Trade?" Track Session Paper, Agricultural and Applied Economics Association Meeting, Minneapolis, MN, 27-29 July 2014.
- Katchova, A.L. and S. Vogel. "Direct-to-Consumer Marketing by U.S. Farmers." Selected Paper, IFAMA Symposium, Cape Town, South Africa, June 2014.
- Dunaway, T. and A.L. Katchova. "Profitability Migration Analysis of Kentucky Farmers." Selected Paper, Southern Agricultural Economics Association Meeting, Dallas, TX, 1-4 February 2014.
- Nehring, R., A.L. Katchova, J. Gillespie, C. Hallahan, J. Harris, K. Erickson. "A Frontier Analysis of U.S. Poultry Farms: Developing Performance Measures." Selected Paper, Southern Agricultural Economics Association Meeting, Dallas, TX, 1-4 February 2014.
- Arthur, B., and A.L. Katchova. "Do Stock Market Prices Reflect the Relevant Information from Government Policies? Evidence from the Food, Conservation, and Energy Act of 2008." Selected Paper, Agricultural and Applied Economics Association Meeting, Washington, DC, 4-6 August 2013.
- Arthur, B., and A.L. Katchova. "Uncertainty and Value Premium: Evidence from the U.S. Agriculture Industry." Selected Paper, Southern Agricultural Economics Meeting, Orlando, FL, 2-5 February 2013.
- Arthur, B., and A.L. Katchova. "Momentum Anomaly in Agriculture Financial Economics." Selected Paper, Agricultural and Applied Economics Association Meeting, Seattle, WA, 12-14 August 2012.

- Enlow, S.J., and A.L. Katchova (presenter). "Financial Distress and Corporate Performance in Agribusiness Firms." Selected symposium paper, International Food and Agribusiness Management Association World Forum and Symposium, Shanghai, China, 11-14 June 2012.
- Wixson, S.E., and A.L. Katchova (presenter). "Price Asymmetric Relationships in Commodity and Energy Markets." Selected paper, Price Volatility and Farm Income Stabilization, 123rd European Association of Agricultural Economists Seminar, Dublin, Ireland, 23-24 February 2012.
- Katchova, A.L., and T.A. Woods. "Food Cooperatives' Innovations and System Dynamics in Local Food Networks." 6th International European Forum on System Dynamics and Innovation in Food Networks, Innsbruck-Igls, Austria, 13-17 February 2012.
- Arthur, B., and A.L. Katchova. "Accruals Anomaly in Agriculture Financial Economics." Selected Paper, Southern Agricultural Economics Meeting, Birmingham, AL, 4-7 February 2012.
- Enlow, S.J., and A.L. Katchova. "The Impact of the Financial Crisis on the Agribusiness Firms' Performance." Selected paper, NC-1177 Agricultural and Rural Finance Markets in Transition Meeting, Denver, CO, 3-4 October 2011.
- Katchova, A.L. "Are Local Corn Prices Affected by the Location of Ethanol Biorefineries?" Selected paper, European Association of Agricultural Economists Meeting, Zurich, Switzerland, 30 August – 2 September 2011.
- Katchova, A.L. and T.A. Woods. "Sourcing and Promotion of Local Foods by Food Cooperatives in the U.S." Selected paper, European Association of Agricultural Economists Meeting, Zurich, Switzerland, 30 August – 2 September 2011.
- Katchova, A.L. and T.A. Woods. "The Effectiveness of Local Food Marketing Strategies of Food Cooperatives." Selected paper, Agricultural and Applied Economics Association Meeting, Pittsburg, PA, 24-26 July 2011.
- Enlow, S.J., and A.L. Katchova. "Agribusiness Firms' Performance during the Global Economic and Financial Crisis." Selected symposium paper, International Food and Agribusiness Management Association World Forum and Symposium, Frankfurt, Germany, 20-21 June, 2011.
- Enlow, S.J., A.L. Katchova, and T.A. Woods. "The Role of Food Cooperatives in Local Food Networks." Selected symposium paper, International Food and Agribusiness Management Association World Forum and Symposium, Frankfurt, Germany, 20-21 June, 2011.

- Williamson, S., T.A. Woods, and A.L. Katchova. "Perspective on Local Foods: A National Survey of Co-op General Managers and the Patrons They Serve."
 Presentation at the Consumer Cooperative Management Association Conference, San Diego, CA, 16-18 June 2011.
- Woods, T.A., and A.L. Katchova. "Local Food Procurement and Promotion Strategies of Food Cooperatives." Selected paper, Southern Agricultural Economics Association Meeting, Corpus Christi, TX, 5-8 February 2011.
- Wixson, S., A.L. Katchova, T.A. Woods, and W. Hu. "The Role of Specialty Food Stores and Farmer's Markets in the Procurement of Local Foods." Selected paper, Southern Agricultural Economics Association Meeting, Corpus Christi, TX, 5-8 February 2011.
- Kropp, J., and A.L. Katchova. "The Effect of Direct Payments on Access to Credit for Beginning Farmers." Selected paper, NC-1177 Agricultural and Rural Finance Markets in Transition Meeting, Kansas City, MO, 30 September -1 October 2010.
- Katchova, A.L. "An Analysis of the Financial Performance of Beginning Farmers." Selected paper, Agricultural and Applied Economics Association Meeting, Denver, CO, 25-27 July 2010.
- Katchova, A.L. "Structural Changes in U.S. Agriculture: Financial Performance of Farms in Transition." Selected paper, Structural Change in Agriculture: Modeling Policy Impacts and Farm Strategies, 114th Seminar of the European Association of Agricultural Economists, Berlin, Germany, 14-15 April 2010.
- Katchova, A.L. "Applied Research on Beginning Farmer Issues." Organized Symposium on Addressing Emerging Issues for Beginning Farmers, Southern Agricultural Economics Association Meeting, Orlando, FL, 6-8 February 2010.
- Jette-Nantel, S., D. Freshwater, and A.L. Katchova "Farm Income Instability and Off-Farm Diversification in Canadian Agriculture." Selected paper, Southern Agricultural Economics Association Meeting, Orlando, FL, 6-8 February 2010.
- Collier, B., A.L. Katchova, and J. Skees. "An Intervention Analysis of the 1997-8 El Nino on Loan Performance in Peru." Selected paper, Southern Agricultural Economics Association Meeting, Orlando, FL, 6-8 February 2010.
- Katchova, A.L. "The Spatial Effect of Ethanol Biorefinery Locations on Local Corn Prices." Selected paper, Agricultural and Applied Economics Association Meeting, Milwaukee, WI, 26-28 July 2009.
- Paulson, N.D., A.L. Katchova, and S.H. Lence. "Empirical Analysis of the Determinants of Marketing Contract Structures." Selected paper, American Agricultural Economics Association Meeting, Orlando, FL, 27-29 July 2008.

- Katchova, A.L. "Agricultural Contracts and Alternative Marketing Options: A Matching Analysis." Selected paper, American Agricultural Economics Association Meeting, Orlando, FL, 27-29 July 2008.
- Hennings, E., A. Trujillo-Barrera, A.L. Katchova, M.I. Gomez, and D. Estrada. "Credit Risk Evaluation for Loans of Banco Agrario in Colombia." Selected paper, NC-1014 Agricultural and Rural Finance Markets in Transition meeting, St. Louis, MO, 4-5 October 2007.
- Katchova, A.L. "Financial Management and Portfolio Analysis for U.S. Farm and Nonfarm Households." Selected paper, NC-1014 Agricultural and Rural Finance Markets in Transition meeting, St. Louis, MO, 4-5 October 2007.
- Nam, S., P.N. Ellinger, and A.L. Katchova. "The Changing Structure of Commercial Bank Lending to Agriculture." Selected paper, American Agricultural Economics Association Meeting, Portland, OR, 29 July – 1 August 2007.
- Durguner, S., P.J. Barry, and A.L. Katchova. "Credit Scoring Models in Illinois by Farm Type: Hog, Dairy, Beef, and Grain." Selected paper, American Agricultural Economics Association Meeting, Portland, OR, 29 July – 1 August 2007.
- Katchova, A.L. "The Economic Well-Being of Farm and Nonfarm Households: Evidence from Two National Surveys." Selected paper, American Agricultural Economics Association Meeting, Long Beach, CA, 23-26 July 2006.
- Durguner, S., P.J. Barry, and A.L. Katchova. "Farm Performance from Borrower and Lender Perspectives." Selected paper, American Agricultural Economics Association Meeting, Long Beach, CA, 23-26 July 2006.
- Durguner, S., P.J. Barry, and A.L. Katchova. "Credit Scoring Models: A Comparison between Crop and Livestock Farms." Selected paper, American Agricultural Economics Association Meeting, Long Beach, CA, 23-26 July 2006.
- Katchova, A.L. "A Comparison of Farm and Nonfarm Households." Selected paper, NC-1014 Agricultural and Rural Finance Markets in Transition Meeting, Minneapolis, MN, 3-4 October 2005.
- Nam, S., and A.L. Katchova. "Credit Risk Migration Analysis Focused on Farm Business Characteristics and Business Cycles." Selected paper, American Agricultural Economics Association Meeting, Providence, RI, 24-27 July 2005.
- Zhang, T., and A.L. Katchova. "Credit Risk Migration Analysis of Illinois Farm Businesses: Possible Impacts of Farm Business Cycle." Selected paper, American Agricultural Economics Association Meeting, Providence, RI, 24-27 July 2005.

- Hennings, E., and A.L. Katchova. "Business Growth Strategies of Illinois Farms: A Quantile Regression Approach." Selected paper, American Agricultural Economics Association Meeting, Providence, RI, 24-27 July 2005.
- Katchova, A.L. "Diversification Discount of Farm Businesses." Selected paper, The Hawaii International Conference on Business, Honolulu, HI, 26-29 May 2005.
- Katchova, A.L. "Credit Risk for U.S. Agricultural Loans." Selected paper, NC-1014 Agricultural and Rural Finance Markets in Transition, Chicago, IL, 4-5 October 2004.
- Micheels, E., A.L. Katchova, and P.J. Barry. "Machinery Investment in Illinois: A Study Examining Existing Investment Motivations." Selected paper, American Agricultural Economics Association Meeting, Denver, CO, 1-4 August 2004.
- Yan, Y., A.L. Katchova, and P.J. Barry. "Risk Balancing Using Farm Level Data: An Econometric Analysis." Selected paper, American Agricultural Economics Association Meeting, Denver, CO, 1-4 August 2004.
- Zhao, J., A.L. Katchova, and P.J. Barry. "Testing Pecking Order Theory and the Signaling Theory for Farm Businesses." Selected paper, American Agricultural Economics Association Meeting, Denver, CO, 1-4 August 2004.
- Phillips, J.M., and A.L. Katchova. "Credit Score Migration Analysis of Farm Businesses: Conditioning on Business Cycles and Migration Trends." Selected paper, American Agricultural Economics Association Meeting, Denver, CO, 1-4 August 2004.
- Katchova, A.L. "The Farm Diversification Discount." Selected paper, American Agricultural Economics Association Meeting, Denver, CO, 1-4 August 2004.
- Katchova, A.L. and P.J. Barry. "Credit Risk Models: An Application to Agricultural Lending." NC-221 Regional Committee of Agricultural Finance Annual Meeting, Kansas City, MO, 6-7 October 2003.
- Katchova, A.L., G.G. Schnitkey, and B.J. Sherrick. "Trends in Farmland Leasing in Illinois." Agricultural Lender Workshops, Decatur, IL, 7 November 2002, Mt. Vernon, IL, 14 November 2002, and Utica, IL, 5 December 2002.
- Katchova, A.L., and C. Ciappa. "The Effect of Diversification on Farm Value and Financial Performance." NC-221 Regional Committee of Agricultural Finance Annual Meeting, Denver, CO, 7-8 October 2002.
- Katchova, A.L., B.J. Sherrick and P.J. Barry. "The Effects of Risk on Farmland Values and Returns." Selected paper, American Agricultural Economics Association Annual Meeting, Long Beach, CA, 28-31 July 2002.

- Taheripour, F., A.L. Katchova, and P.J. Barry. "Debt and Leasing in Agriculture: A Quantile Regression Approach." Selected paper, American Agricultural Economics Association Annual Meeting, Long Beach, CA, 28-31 July 2002.
- Katchova, A.L., M.J. Miranda, and C. Gonzalez-Vega. "A Dynamic Model of Microlending in the Developing Countries." Selected paper, American Agricultural Economics Association Annual Meeting, Chicago, IL, 5-8 August 2001.
- Katchova, A.L., I.M. Sheldon, and M.J. Miranda, "A Dynamic Model of Oligopsony and Oligopoly in the Potato Processing Industry", Selected paper, American Agricultural Economics Association Annual Meeting, Tampa, FL, August 2000.
- Katchova, A.L. and A. Randall, "Welfare Analysis of the Chinese Grain Policy Reforms," Selected paper, Southern Agricultural Economics Association Annual Meeting, Memphis, TN, February 1999.
- Katchova, A.L. and W.S. Chern, "Comparison of the Quadratic Expenditure System and the Almost Ideal Demand System," Selected paper, American Agricultural Economics Association Annual Meeting, Nashville, TN, August 1999.
- Miranda, M.J., G. Schnitkey, S. Irwin, and A.L. Katchova, "AgRisk: Innovative Decision Support for Agricultural Risk Management," Poster presentation, American Agricultural Economics Association Annual Meeting, Salt Lake City, UT, August 1998.

Conference Posters (Total: 17)

- Wu, H., A.L. Katchova, and H.A. Klaiber. "Impact of Onshore Oil and Natural Gas Drilling and Extraction on U.S. Farm Loan Delinquencies During the Shale Boom." Selected Paper, Agricultural and Applied Economics Association Meeting, 23-25 July 2023, Washington, DC.
- Fang, X., and A.L. Katchova. "Comparison of Agricultural Baseline Projections for the United States, the European Union, and China." Selected Poster, Agricultural and Applied Economics Association Meeting, 31 July -2 August 2022, Anaheim, CA.
- Bora, S., and A.L. Katchova. "Multi-horizon Forecasts of Agricultural Commodity Prices using Deep Learning." Selected Poster, Agricultural and Applied Economics Association Meeting, 31 July -2 August 2022, Anaheim, CA.
- Ding, K., and A.L. Katchova. "Evaluating Agricultural Baselines: Projection Revisions and Information Rigidity." Selected Poster, Agricultural and Applied Economics Association Meeting, 31 July -2 August 2022, Anaheim, CA.

- Kim, K.N., and A.L. Katchova. "Unlikely Players in Agricultural Lending Market: What are the Consequences of Agricultural Bank Acquisitions?" Selected Poster, Agricultural and Applied Economics Meeting, 1-3 August 2021, Austin, TX.
- Sant'Anna A.C., C. Cowley, and A.L. Katchova. "Is the Relationship Between Land Values and Credit Availability a Thing of the Past?" Selected Poster, Agricultural and Applied Economics Association Virtual Meeting, 10-11 August 2020.
- Sant'Anna A.C., M.J. Miranda, and A.L. Katchova. "Land Values and Farm Debt Accumulation: A Dynamic Model." Selected Poster, Agricultural and Applied Economics Association Annual Meeting, 21-23 July 2019, Atlanta, GA.
- Xu, C., and A.L. Katchova. "The Effect of Bank Consolidation on Agricultural Loan Availability." Selected Poster, Agricultural and Applied Economics Association Annual Meeting, 5-7 August 2018, Washington, DC.
- Connor, L., and A.L. Katchova. "Crop Insurance and Its Link to Yield Variability." Selected Poster, Agricultural and Applied Economics Association Annual Meeting, 5-7 August 2018, Washington, DC.
- Dinterman, R., and A.L. Katchova. "Taxation Incidence on Rented Agricultural Land: An Evaluation of Ohio's Current Agricultural Use Value Program." International Conference of Agricultural Economists, 28 July 2 August 2018, Vancouver, Canada.
- Demko, I., J. Marasteanu, A.L. Katchova. "Food Safety Choices of U.S. Local Produce Farms." Selected Poster, Agricultural and Applied Economics Association Annual Meeting, 30 July – 1 August 2017, Chicago, IL.
- Katchova, A.L. and M. Ahearn. "Farmland Assets and Growth Trends for Young and Beginning Farmers in the U.S." Selected Poster. International Association for Agricultural Economists Triennial Conference, Milan, Italy, 8-14 August 2015.
- Katchova, A.L. and M. Ahearn. "Farmland Ownership and Leasing: Policy Implications for Young and Beginning Farmers in the U.S." Selected Poster. European Association for Agricultural Economists Congress, Ljubljana, Slovenia, 26-29 August 2014.
- Katchova, A.L., and T.A. Woods. "Marketing Local Foods by Food Cooperatives." Selected poster, International Association of Agricultural Economists Triennial Conference, Foz do Iguacu, Brazil, 18-24 August, 2012.
- Wixson, S.E., and A.L. Katchova. "Does Price Asymmetry Exist in Commodity and Energy Markets?" Selected poster, Agricultural and Applied Economics Association Meeting, Pittsburg, PA, 24-26 July 2011.

- Bayar, E., A. Ishdorj, and A.L. Katchova. "The Relationship Between Nutrition Label Use and Obesity: Case of the USA and Turkey." Selected poster, The Economics of Food, Food Choice and Health, First Joint European Association of Agricultural Economists/Agricultural and Applied Economics Association Seminar, Munich, Germany, 15-17 September 2010.
- Katchova, A.L. "Agricultural Cooperatives and Contract Price Competitiveness." Selected poster, Agricultural and Applied Economics Annual Meeting, Milwaukee, WI, 26-28 July 2009.

OUTREACH

Outreach Publications: Articles and Reports (Total: 42)

- Ju, R., and A.L. Katchova. "Characteristics of Women in Agriculture in Ohio." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 2024, forthcoming.
- Fang, X., A.L. Katchova, and C. Schroeder. "<u>Ohio Crop Production and Enterprise</u> <u>Benchmarking for 2022.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 23 January 2024.
- Sun, Z., X. Fang, and A.L. Katchova. "<u>Beginning Farmer Tax Programs.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 3 August 2023.
- Fang, X., Z. Sun, A.L. Katchova and C. Zoller. "<u>Characteristics of Beginning Farmers in</u> <u>Ohio and Potential Impact of the Ohio Beginning Farmer Tax Credit Program.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 28 July 2023.
- Chandio, R., A.L. Katchova, A.K. Giri, D. Subedi, and N. Paulson. "Trends in Ohio Government Payments during the COVID-19 Pandemic." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 20 March 2023.
- Wu, H., A.L. Katchova. "<u>US Farm Loan Conditions and Outlook after the Pandemic</u>." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 20 March 2023.
- Fang, X., A.L. Katchova and B. Ward. "<u>Ohio Land Values and Cash Rents Analysis</u>." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 27 February 2023.
- Sun, Z., A.L. Katchova, and S. Lee. "Economic perspective on the U.S. agricultural commodity market for the 2022/23 marketing year." Report, Department of

Agricultural, Environmental, and Development Economics, The Ohio State University, 24 January 2023.

- Katchova, A.L., R. Chandio, and K. Ding. "Boom or Bust: Where are Ohio Farms <u>Financially?</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 28 September 2022.
- Chandio, R., H. Wu, A.L. Katchova, A.K. Giri, and D. Subedi. "<u>Benchmarking Ohio</u> <u>Farms' Financial Health.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 16 September 2022.
- Ding, K., Z. Sun, A.L. Katchova, and J. Hadrich (and D. Shoemaker). "<u>Ohio Farm</u> <u>Finances for 2020.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 16 September 2022.
- Fang, X., Z. Sun, A.L. Katchova, and J. Hadrich (and D. Shoemaker). "<u>Ohio Crop</u> <u>Production and Farm Operation Benchmarking for 2020.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 16 September 2022.
- Ding, K., and A.L. Katchova. "<u>Revisions in the USDA Baseline Projections.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 14 March 2022.
- Chandio, R., and A.L. Katchova. "<u>Accuracy in USDA International Baseline Projections</u> for the U.S. Compared to Other Global Leaders in Corn and Soybeans." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 14 March 2022.
- Bora, S., and A.L. Katchova. "<u>How Informative are the USDA Baseline Projections?</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 14 March 2022.
- Chandio, R., and A.L. Katchova. "<u>USDA and OECD Baseline Projections</u>." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 28 September 2021.
- Bora, S., and A.L. Katchova. "<u>Are Our Farms Financially Secure?</u>" Report prepared for Ask the Expert: Farm Science Review, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 21 September 2021.
- Bora, S., and A.L. Katchova. "<u>Are Ohio farmers expected to receive higher farm incomes</u> <u>in 2021?</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 3 September 1 2021.

- Ding, K. and A.L. Katchova. "<u>August 2021 WASDE Report: Positive Outlook for the</u> <u>Market.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 31 August 2021.
- Kim, K., and A.L. Katchova. "<u>Ohio Agricultural Lending Outlook: 2021 Updates</u>." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 27 July 2021.
- Bora, S., and A.L. Katchova. "<u>The accuracy and informativeness of agricultural</u> <u>baselines.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 29 April 2021.
- Kim, K., and A.L. Katchova. "<u>Ohio Local Bank Market Conditions.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 8 April 2021.
- Kim, K., and A.L. Katchova. "<u>Farm Bankruptcies Update: Fourth Quarter of 2020</u>." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 17 March 2021.
- Becot, F., S. Inwood, A. Katchova, and D. Jackson-Smith. "<u>The Status and Changing Face of Ohio Agriculture: Summary of Ohio Farm Trends 1997-2017</u>." Report, College of Food, Agricultural, and Environmental Sciences and Knowledge Exchange, The Ohio State University, 25 February 2021.
- Kim, K., and A.L. Katchova. "Farm Bankruptcies Update: Second Quarter of 2020."
 Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 2 October 2020. Shared at OSU Ag Lender Seminars.
- Becot, F., S. Inwood, A. Katchova, and D. Jackson-Smith. "<u>The Status and Changing Face of Ohio Agriculture: Summary of Ohio Farm Trends 1997-2017</u>." Report, College of Food, Agricultural, and Environmental Sciences, The Ohio State University, May 2020. Shared at OSU Health Summit.
- Dinterman, R. and A.L. Katchova. "<u>CAUV Projections, May 2020.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 13 May 2020.
- Dinterman, R. and A.L. Katchova. "<u>Ohio CAUV Values Projected to Decline Through</u> <u>2020.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 3 October 2019. Shared at OSU Ag Lender Seminars.
- Kim, K., R. Dinterman, and A.L. Katchova. "<u>Ohio Agricultural Lending Outlook: Fall</u> <u>2019.</u>" Report, Department of Agricultural, Environmental, and Development

Economics, The Ohio State University, 3 October 2019. Shared at OSU Ag Lender Seminars.

- Dinterman, R. and A.L. Katchova. "<u>Slight Increase in Farm Bankruptcies through Second</u> <u>Quarter of 2019</u>." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 9 August 2019.
- Dinterman, R. and A.L. Katchova. "<u>CAUV Projections Report 2019</u>." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 3 June 2019.
- Dinterman, R. and A. Katchova, "<u>An Update on Farm Bankruptcies</u>." The Feed, Farmer Mac's Quarterly Perspectives on Agriculture, Spring 2019.
- Sant'Anna, A.C., A.L. Katchova, and B. Brown. "<u>Net Farm Income is Forecasted to</u> <u>Increase in 2019.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 7 March 2019.
- Dinterman, R. and A.L. Katchova. "<u>Farm Bankruptcies are Stabilizing</u>." Farm Bankruptcies 2018 Update, Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 12 December 2018.
- Davis, E.C., R. Dinterman, and A.L. Katchova. "<u>Ohio Agricultural Lending Outlook: Fall</u> <u>2018</u>." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 15 October 2018. Shared at OSU Ag Lender Seminars.
- Sant'Anna, A.C., A. Katchova, and B. Brown. "Net Farm Income Expected to Decline <u>Again in 2018 After a Small Rebound Last Year</u>." Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 13 September 2018.
- Sant'Anna, A.C., and A. Katchova. "<u>Ohio Land Values and Cash Rent Outlook</u>." AEDE Agricultural Outlook, News from Department of Agricultural, Environmental, and Development Economics, The Ohio State University, Summer 2018.
- Dinterman, R., and A.L. Katchova, "<u>Ohio CAUV Value Projections for 2018.</u>" Report, Department of Agricultural, Environmental Economics, The Ohio State University, 8 February 2018.
- Dinterman, R., and A. Katchova. "<u>Ohio CAUV Projections for 2018.</u>" AEDE Agricultural Outlook, News from Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 8 February 2018.

- Katchova, A.L. and R. Dinterman. "<u>Is the Farm Economy Repeating the 1980s?</u>" Report, Department of Agricultural, Environmental Economics, The Ohio State University, 30 October 2017.
- Dinterman, R. and A. Katchova, "<u>Trends in Farm Bankruptcies</u>." The Feed, Farmer Mac's Quarterly Perspectives on Agriculture, Spring 2017.
- Dinterman, R. and A.L. Katchova. "<u>Farm Bankruptcies in the United States.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 5 April 2017.
- Katchova, A.L. "<u>Farm Transitions in U.S. Agriculture.</u>" Report, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, 7 December 2015.

Outreach Presentations (Total: 39)

- Katchova, A.L. (with contributions from Z. Sun, X. Fang, R. Ju, and V. Sharma) "Ohio Farm Finance Outlook." OSU Agricultural Policy and Outlook Conference, 13 November 2023. (100 attendees)
- Katchova, A.L. (with contributions from X. Fang, R. Ju, and Z. Sun) "Where are Ohio Farms Financially?" Ask the Expert, OSU Farm Science Review, 21 September 2023, London, OH. (20 attendees)
- Chandio, R. and A.L. Katchova. "<u>Farm Financial Outlook: Land Values and Cash Rents.</u> <u>Where Have They Been? And Where Will They Go?</u>" Extension seminar, Iowa State University, 26 January 2023. (Chandio presented) (10 attendees)
- Katchova, A.L. (with contributions from R. Chandio, K. Ding, X. Fang, and Z. Sun) "<u>Ohio Farm Finance Outlook.</u>" OSU Agricultural Policy and Outlook Conference, 15 November 2022. (100 attendees)
- Katchova, A.L. (Panelist) (with contributions from R. Chandio, K. Ding, X. Fang, Z. Sun, and H. Wu.) "Global Uncertainty and the Heartland." The Talk on Friday Avenue, OSU Farm Science Review, 20 September 2022, London, OH. (30 attendees)
- Katchova, A.L., R. Chandio, and K. Ding. (with contributions from X. Fang, Z. Sun, and H. Wu.) "Boom or Bust: Where are Ohio Farms Financially?" Ask the Expert, OSU Farm Science Review, 20 September 2022, London, OH. (20 attendees)
- Bora, S.S. and A.L. Katchova. "Are our farms financially secure?" Ask the Expert, OSU Farm Science Review, 21 September 2021, London, OH. (Bora presented)

- Katchova, A.L. (with contributions from S. Bora and K. Ding) "Farm Income and <u>Financial Outlook</u>." Webinar, 2021 Winter Outlook Meetings, AEDE, OSU, 15 March 2021. <u>Video</u>
- Katchova, A.L. (with contributions from S. Bora, K. Ding, and K. Kim) "Farm Income Outlook 2020." Agricultural Finance Webinar, OSU Agricultural Policy and Outlook Conference, 9 November 2020. <u>Video</u>
- Dinterman, R., and A.L. Katchova. "CAUV Calculation Recommendations." Agricultural Advisory Committee, Current Agricultural Use Value Program, Ohio Department of Taxation, 8 January 2020.
- Katchova, A.L. (with contributions from S. Bora and R. Dinterman) "<u>Ohio Farm</u> <u>Financial Conditions and Outlook 2019</u>." OSU Agricultural Policy and Outlook Conference, 12 November 2019. <u>Video</u>
- Katchova, A.L. (panelist) "Farming the Crosshairs: How Markets and Policies Are Affecting the Farmer's Bottom Line," Tobin Talk, OSU Farm Science Review, 17 September 2019, London, OH.
- Katchova, A. "Farm Income Forecasts: Are Farmers Experiencing Financial Stress?" Ask the Expert, OSU Farm Science Review, 17 September 2019, London, OH.
- Katchova, A.L. "AEDE Agricultural Economics Area Featuring the Farm Income Enhancement Program Research and Outreach." Presentation at AEDE Stakeholder Event, 20 March 2019.
- Katchova, A.L., A.C. Sant'Anna, and E.C. Davis. "<u>The Ohio State University Farm</u> <u>Income Enhancement Program</u>." Community Engagement Conference, The Ohio State University, 23-24 January 2019.
- Katchova, A.L. (with contributions from R. Dinterman and A.C. Sant'Anna) "<u>Ohio Farm</u> <u>Financial Conditions and Outlook 2018</u>." OSU Agricultural Policy and Outlook Conference, 2 November 2018.
- Katchova, A. and R. Dinterman. "Farmland Tax Projections: Will 2019 CAUV Values Continue to Decline?" Ask the Expert, OSU Farm Science Review, 18-19 September 2018, London, OH. (presented twice)
- Katchova, A. and A.C. Sant'Anna. "Are We Financially Fit? Understanding Farm Income and Balance Sheet Forecasts." Ask the Expert, OSU Farm Science Review, 18-19 September 2018, London, OH. (presented twice)
- Katchova, A. "U.S. and Ohio Farm Financial Conditions and Forecasting." Presentation to CFAES Dean, OSU-AEDE, 1 February 2018. <u>video</u>.

- Katchova, A.L. (with contributions from L. Connor, R. Dinterman and A.C. Sant'Anna) "Ohio Farm Financial Condition: Farm Income and Assets, Land Values and Rent, and Farm Financial Stress." OSU Agricultural Policy and Outlook Conference, 9 November 2017.
- Katchova, A.L. "Ohio Farm Financial Condition: Farm Income and Assets, Land Values and Rent, and Farm Financial Stress." CFAES Farm Management In-Service Meeting, 28 September 2017.
- Katchova, A.L. and R. Dinterman. "<u>Is the Farm Economy Repeating the 1980s?</u>" Ask the Expert, OSU Farm Science Review, 19-20 September 2017, London, OH. (presented twice)
- Katchova, A.L. and R. Dinterman. "CAUV Trends and Forecast with Current Changes." Ask the Expert, OSU Farm Science Review, 19-20 September 2017, London, OH. (presented twice)
- Katchova, A.L. "Financial Stress and Farm Bankruptcies in U.S. Agriculture." USDA Agricultural Outlook Forum, 24 February 2017, Washington, DC.
- Katchova, A.L. "Financial Stress and Farm Bankruptcies in U.S. Agriculture." Federal Reserve Bank of Chicago, 29 November 2016, Chicago, IL.
- Katchova, A.L. "Farm Income, Land Values and Rent, and Financial Stress in <u>Agriculture</u>." Agricultural Policy and Outlook Conference, The Ohio State University, 1 December 2016.
- Katchova, A.L. "Forecasting a Decline in Farm Income in 2016." Radio Broadcast, Ohio's Country Journal and Ohio Ag Net, 25 March 2016.
- Katchova, A.L. "<u>Dynamics in Farm Profitability: Factors Influencing the Decline in Farm</u> <u>Income.</u>"
 - Congressional Briefing, Senate Committee on Agriculture, Nutrition, and Forestry, 11 February 2016.
 - Senator Pat Roberts, Chairman of the Senate Committee on Ag, Nutrition, and Forestry, 11 February 2016.
 - Ohio Senator Sherrod Brown Staff, 11 February 2016.
 - USDA Chief Economist, 12 February 2016.
 - C-FARE Webinar, 22 February 2016.

Katchova, A.L. "Farm Transitions in U.S. Agriculture." Brief.

- Agricultural Policy and Outlook Conference, The Ohio State University, 7 December 2015.
- Farm Credit Mid-America, 20 November 2015.
- Farm Income Enhancement Program Meeting of Stakeholders, 7 October 2015.
- Ohio Farm Bureau, 12 June 2015.

- Meyer, L., A.L. Katchova, and J. Hunter. "KyFarmStart: Kentucky's Beginning Farmer Program." Economic and Policy Update, vol. 11, no. 4, 2011.
- Katchova, A.L. "Evaluating the KyFarmStart Program." KyFarmStart Workshop, 1 December 2010, Louisville, KY.
- Katchova, A.L. "Characteristics of Beginning and Retired Farmers in the Appalachian Region." KyFarmStart agent in-service training, 16 December 2009, Pleasant Hill, KY.
- "Farmdoc: An Outreach Alternative for Agricultural Resource Management Survey Data." Contributor in developing tools and articles for the Farmdoc website, 2007.

Media Mentions (Total: 81)

2023 farm income outlook, Ohio Farm Bureau podcast, 25 December 2023.

Farm income outlook, Ohio Ag Net podcast, 27 November 2023.

- OSU Outlook and Policy Conference Highlights, Ohio's Country Journal and Ohio Ag Net, 29 November 2022.
- Ag economist tells producers 'Ohio farms holding their own', Farm World, 14 October, 2022.
- Farm Science Review: Farm incomes strong; inflation, inputs are challenges, Farm and Dairy, 28 September 2022.
- Farm economic and market outlook, Ohio's Country Journal and Ohio Ag Net, 29 September 2022.
- <u>Studying accuracy of USDA ag baseline projections</u>, Morning Ag Clips, 12 April 2022. Farm income enhancement program studies accuracy of agricultural baselines, Ohio's
- Country Journal and Ohio Ag Net, 4 April 2022.
- Ohio local bank market conditions, Ohio's Country Journal and Ohio Ag Net, 13 April 2021.
- The Status and Changing Face of Ohio Agriculture, Ohio's Country Journal and Ohio Ag Net, 17 March 2021.
- <u>Ohio State Agricultural Policy and Outlook Conference -Day one recap</u>, Ohio's Country Journal and Ohio Ag Net, 9 November 2020.
- <u>The changing face of Ohio agriculture discussed at Farm Science Review</u>, Farm and Dairy, 13 October 2020.

Tax value of farmland expected to drop, The NBX press, 22 June 2020.

Declining farmland tax values expected, Ohio's Country Journal and Ohio Ag Net, 19 June 2020.

Tax value of farmland expected to drop, Morning Ag Clips, 18 June 2020.

Where are farm bankruptcies happening? Investigate Midwest, 14 April 2020.

- With Trump's farm bailout came surprising profits, but little help for the neediest, The Bulletin, 31 December 2019.
- With Trump's farm bailout came surprising profits, but little help for the neediest, San Francisco Chronicle, 30 December 2019.

- Washington farmers, hurt by tariffs, are helped by federal bailout, Seattle Times, 30 December 2019.
- <u>Trade aid brought big help, but big farms benefited more than small ones</u>, West Central Tribune, 30 December 2019.
- With Trump's farm bailout came surprising profits, but little help for the neediest, Washington Post, 30 December 2019.
- U.S. Farm Bankruptcies Spike Amid Trade War, New Debt Cap, Bloomberg Law, 2 December 2019.
- Understanding Financial Stress in Farm Country, Feedstuffs, 27 November 2019.
- Ohio farm incomes forecast to rise, Xenia Daily Gazette, 27 November 2019.
- Farm Futures Market Update, Sound Cloud, 19 November 2019.
- Government payments have driven farm income up, Brownfield News, 12 November 2019.
- Farm bankruptcies rise in over half of states, Route Fifty, 5 November 2019.
- OSU economists forecast lower CAUV, Wilmington News Journal, 1 November 2019.
- Despite tough crop year, Ohio farm incomes forecast to rise, Farm Progress, Ohio Farmer, 30 October 2019.
- Federal Aid Helps Increase Ohio Farmer Incomes Despite Wet Spring, Less Crops, WOSU radio, 23 October 2019.
- <u>Ohio Farm Income Expected to Rise Due to Fed Payments</u>, Ag Fax, 23 October 2019. Farms relying on federal payments more, Dayton Daily News, 23 October 2019.
- Ohio farm income forecasted to rise, Ohio's Country Journal and Ohio Ag Net, 23 October 2019.
- <u>Ohio farm incomes forecast to rise again</u>, Morning Ag Clips, 23 October 2019.
- Ohio agricultural loan delinquencies have stabilized in 2019, Ohio's Country Journal and Ohio Ag Net, 22 October 2019.
- Ohio farm incomes forecasted to rise, Urbana Daily Citizen, 22 October 2019.
- Ohio CAUV values projected to decline though 2020, Ohio's Country Journal and Ohio Ag Net, 21 October 2019.
- National farm bankruptcies on the rise while Ohio holds steady, Ohio's Country Journal and Ohio Ag Net, 22 August 2019.
- Nationwide, farm bankruptcies up, Ohio still stable, Farm and Dairy, 22 August, 2019. Ohio farmers faring better than nation's, Urbana Daily Citizen, 20 August 2019.
- Farmland tax valuations down, going lower, Ohio Farm Bureau, Together with Farmers, 7 August 2019.
- Declining farmland tax values expected, Ohio's Country Journal and Ohio Ag Net, 19 June 2019.
- Taxes on farmland dropping steadily, Ohio's Country Journal and Ohio Ag Net, 12 June 2019.
- Farm income projections hold a bit of good news, North Texas e-News, 22 March 2019. Fact-checking Tulsi Gabbard on farmer's bankruptcies, median income, Politifact, 27 February 2019.
- Does the U.S. have record bankruptcies in farm country? Politifact, 26 February 2019.
- Farm bankruptcies stabilizing, Ohio's Country Journal and Ohio Ag Net, December 17, 2018.

Despite falling incomes, new farm crisis unlikely, Lancaster Farming, November 30, 2018.

Farm Progress America, Ohio Farmer, November 21, 2018.

- Outlook: Ohio's farm economy will continue to struggle in 2019, Indeonline.com, November 9, 2018.
- Outlook: Ohio's farm economy will continue to struggle in 2019, The Alliance Review, November 9, 2018.
- <u>Ohio's farmers see more gloomy times ahead</u>, The Alliance Review, November 9, 2018. <u>Ohio farm incomes expected to dip again next year</u>, The Columbus Dispatch, November 2, 2018.
- <u>Conference to address farm income and trade</u>, Ohio's Country Journal and Ohio Ag Net, October 23, 2018.
- Ohio's farm economy looking grim heading into 2018 harvest, Lead article, Ohio's Country Journal and Ohio Ag Net, October 4, 2018.
- <u>New report provides guidance to USDA for updating its data programs to more</u> <u>completely understand American agriculture</u>. National Academies Press, October 2, 2018.
- Farmers struggle to make profit as savings dwindle, IndeOnline.com, September 22, 2018.
- <u>Ohio prepares for record farm yields, terrible crop prices</u>, The Alliance Review, September 20, 2018.

Bumper crops not paying off for farmers, The Columbus Dispatch, September 20, 2018. Jump-starting rural economies, Ohio's Country Journal and Ohio Ag Net, July 23, 2018. Farm Incomes Expected to Rise, Buckeye Farm News, Ohio Farm Bureau,

January/February 2018.

<u>Resources for avoiding, managing farm debt</u>, Ohio Farm Bureau, September 28, 2017. <u>Ohio farmers, while overall in sound economic shape, face uncertainties</u>, The Columbus Dispatch, November 12, 2017.

- Farm income expected to rise, Ohio's Country Journal and Ohio Ag Net, November 22, 2017.
- OSU Economist Predicts Farm Income Increases, The Hannah Report, 17 November 2017.

Farm income predicted to increase, AgInfo.net, November 2017.

Farmers can be 'cautiously optimistic' about 2018, Farm and Dairy, November 2017. Cautious optimism seen on ag economic conditions, Feedstuffs, November 2017.

<u>Three USDA reports this week will frame the ag sector outlook</u>, Successful Farming at Agricutlure.com, November 2017.

- Bumper profits aren't in the picture for Ohio farmers, experts say, The Columbus Dispatch, September 21, 2017.
- Net farm income is expected to decline 8.7%, Ohio Farmer, April 27, 2017.

Farm bankruptcies are scarce in Corn Belt, study finds, Ag Web, April 2017.

Farm bankruptcies could rise, Morning Ag Clips, April 2017.

Farm bankruptcies could rise, Lancaster Farming, April 2017.

Farm bankruptcies could rise, Ohio's Country Journal and Ohio Ag Net, April 18, 2017. Farm bankruptcies could rise, Dairy Herd, 17 April 2017.

- Farm bankruptcies are sure to rise, says analyst, Successful Farming at Agriculture.com, February 2017.
- Forecasting a Decline in Farm Income in 2016, Ohio's Country Journal and Ohio Ag Net, March 25, 2016.
- Aging farm population will likely lead to structural changes in agriculture, Ohio's Country Journal and Ohio Ag Net, January 4, 2016.
- Ag Beat: Farmers keep getting older, Bucyrus Telegraph Forum, part of USA Today Network, January 2016.

Farm transition a critical issue for agriculture, Hoosier Ag Today, December 2015.

OSU research confirms fewer people becoming farmers, Akron Legal News, December 2015.

Aging population leads to structural changes, Agri-View, December 2015.

American Farmers Are Growing Old, With Spiraling Costs Keeping Out Young, National Geographic, September 2014.

Ethanol Boomtime Spurs Corn Acreage Binge, Chicago Public Radio, March 2007.

News Articles (Total: 55)

<u>Ohio Crop Production and Enterprise Benchmarking for 2022</u>, Ohio Ag Manager, 24 January 2024.

Ask the Experts take the stage at FSR, Ohio Ag Manager, 29 August 2023.

<u>Characteristics of Beginning Farmers in Ohio and Potential Impact of the Ohio Beginning</u> <u>Farmer Tax Credit Program</u>, Ohio Ag Manager, 8 August 2023.

Ani Katchova Receives Publication of Lasting Impact Award, AEDE-OSU, 27 April 2023.

Trends in Ohio Government Payments During the COVID-19 Pandemic, Ohio Ag Manager, 31 March 2023.

Ohio Land Values and Cash Rents Analysis. Ohio Ag Manager, 27 February 2023. AEDE Outlook and Policy Conference 2022/2023 Recap. Ohio Ag Manager, 18 November 2022.

<u>The Accuracy and Informativeness of Agricultural Baselines</u>. AAEA press release, 27 October 2022.

Farm Income Enhancement Program studies financial performance of Ohio farms. OSU-AEDE, 13 October 2022.

<u>Financial Analysis and Performance of Ohio Farms</u>, Ohio Ag Manager, 12 October 2022. <u>Agricultural Outlook from the Farm Science Review</u>. OSU-AEDE, 26 September 2022. <u>Agricultural Outlook from the Farm Science Review</u>. Ohio Ag Manager, 26 September 2022.

How informative are the USDA baseline projections? OSU Knowledge Exchange, 31 May 2022.

Farm Income Enhancement Program studies accuracy of agricultural baselines, OSU-CFAES and OSU-AEDE, 31 March 2022.

Ani Katchova joins USDA-ERS as a visiting scholar, OSU-AEDE, 16 August 2021. AEDE's Ani Katchova and Siddhartha Bora win Outstanding Research Award from

AAEA-AFM section, 1 August 2021.

Sid Bora wins 2021 Bernie Erven Outstanding Teacher Award, 7 July 2021.

Ani Katchova promoted to Professor, OSU-AEDE, 20 May 2021.

<u>The Accuracy and Informativeness of Agricultural Baselines</u>. Ohio Ag Manager, 3 May 2021.

Farm Bankruptcies Update: Fourth Quarter of 2020. Ohio Ag Manager, 9 April 2021. Ohio Local Bank Market Conditions. Ohio Ag Manager, 9 April 2021.

<u>The Status and Changing Face of Ohio Agriculture</u>. Ohio Ag Manager, 2 March 2021. The Status and Changing Face of Ohio Agriculture. OSU-AEDE, 21 February 2021.

<u>AEDE's Siddhartha Bora awarded 2021 William E. Krauss Director's Award for</u> Excellence in Graduate Research, OSU-AEDE, 2 February 2021.

<u>New Econometrics course posted on the Econometrics Academy</u>, OSU-AEDE, 5 January 2021.

The Status and Changing Face of Ohio Agriculture: Summary of Farm Trends 1997-2017, OSU-SENR, 13 October 2020.

Are the USDA Forecasts Rational?, OSU-AEDE Watercooler Economics, 4 September 2020.

Are the USDA Forecasts Rational?, OSU-AEDE, 4 September 2020.

Tax Value of Farmland Expected to Drop, Ohio Ag Manager, 10 July 2020.

Tax Value of Farmland Expected to Drop, OSU-AEDE, 19 June 2020.

Tax Value of Farmland Expected to Drop, OSU-CFAES, 17 June 2020.

Ohio Farm Incomes Forecast to Rise - Again, OSU-CFAES, 22 October 2019.

Ohio Farm Incomes Forecast to Rise – Again, OSU-AEDE, 22 October 2019.

- Ohio CAUV Values Projected to Decline Though 2020. Ohio Ag Manager, 14 October 2020.
- Ohio Agricultural Loan Delinquencies Have Stabilized in 2019, Ohio Ag Manager, 14 October, 2020.

<u>Ohio CAUV Values Projected to Decline Through 2020</u>, OSU-AEDE, 4 October 2019. <u>Ohio Stable in Farm Bankruptcies, While Nation is Up</u>. OSU-AEDE, 16 August 2019. Farmland taxes declining steadily, OSU-CFAES Impact, August 2019.

Professor Katchova Completes Service as USDA Farm Income Forecast Review Panel Chair. OSU-AEDE, 4 October 2019.

<u>Ohio Stable in Farm Bankruptcies, While Nation is Up</u>. OSU-CFAES, 16 August 2019. <u>Taxes on Farmland Dropping Steadily</u>. OSU-CFAES, 5 June 2019.

Farm Income Projections Hold a Bit of Good News, OSU-AEDE, 22 March 2019.

Farm Income Projections Hold a Bit of Good News, OSU-CFAES, 22 March 2019.

Net Farm Income is Forecasted to Increase in 2019, OSU-AEDE, 7 March 2019.

Farm Bankruptcies are Stabilizing, OSU-AEDE, 11 December 2018.

As Farming Grows More Complex, Need for Sound Data Only Increases, OSU-AEDE, 17 October 2018.

Net Farm Income Expected to Decline Again in 2018 After a Small Rebound Last Year, OSU-AEDE, 13 September 2018.

Ani Katchova Completes Service on AAEA Executive Board, OSU-AEDE, 20 August 2018.

Jump-Starting Rural Economies, OSU-CFAES, July 29, 2018.

Professor Katchova Serving as USDA Review Panel Chair, OSU-AEDE, 15 February 2018.

<u>CAUV Values are Expected to Decline by 11.2% on Average</u>, OSU-AEDE, 7 February 2018.

Farm Income Expected to Rise, OSU-AEDE, 16 November 2017.

Farm Income Expected to Rise, OSU-CFAES, 15 November 2017.

Three AEDE Professors and Endowed Chairs Honored as OSU Masterminds, OSU-AEDE, 13 October 2017.

Bumper Profits Aren't Predicted for Ohio Farmers but the Ag Economy is not Repeating the 1980s, OSU-AEDE, 27 September 2017.

Katchova Wins Outstanding Research Award from AAEA's Agricultural Finance and Management Section, OSU-AEDE, 22 August 2017.

Farm Bankruptcies Could Rise. OSU-AEDE, 13 April 2017.

Katchova, Partridge, and Sheldon Recognized by University as Endowed Chairs. OSU-AEDE, 19 October 2016.

Ani Katchova Presents on Farm Income on Capitol Hill, OSU-AEDE, 23 February 2016. US Facing an Aging Farm Population and Lower Entry Rates for Beginning Farmers,

OSU-AEDE, 22 December 2015.

Ani Katchova Elected to AAEA Executive Board, OSU-AEDE, 3 September 2015.

UK Ag Economist Completes AAAS Fellowship, UK-NOW, University of Kentucky, 2013.

UK's Ag Economist Completes Fulbright Specialist Program, UK-NOW, University of Kentucky, 2012.

GRANTS AND CONTRACTS (total: \$2,461,161)

Nationally and Regionally Competitive Grants and Funding (total: \$2,440,361)

"Evaluating the USDA Agricultural Baseline Projections." PI: A.L. Katchova, GRA: Siddhartha Bora, Rabail Chandio, and Kexin Ding, USDA-ERS Cooperative Agreement, ERS Administrator Office, \$90,000, 2021-2023.

"Review of Farm Income and Wealth Forecasting Program." PI: A.L. Katchova, USDA-ERS Cooperative Agreement, \$60,000, 2017-2019.

"Competitive Benchmarking: Assisting New York and Ohio Livestock and Crop Producers to Increase Profitability and Manage Risk in a Volatile Environment – Renewal." PI: M. Baker, D. Shoemaker, J. Ifft, A.L. Katchova, and B. Ward, USDA-Farm Business Management and Benchmarking Program, \$168,488, 2015-2017.

"Farm Business Management and Benchmarking: Kansas, Illinois, and Kentucky Collaboration." PI: G.A. Ibendahl, Co-PIs: M.R. Taylor, N.D. Paulson, A.L. Katchova, G. Schnitkey, USDA-Farm Business Management and Benchmarking Program, \$500,000, 2013-2014.

- "Comparing ARMS to Farm Management Associations Data: Implications for Data Analysis and Research." PI: N.D. Paulson, Co-PIs: B. Briggeman, A.L. Katchova. USDA-ERS Cooperative Agreement, \$15,000, 2013.
- "Finance Implications of Intergenerational Transfer of U.S. Farms." PI: A.L. Katchova, Farm Credit System, \$15,000, 2013.
- AAAS Science & Technology Policy Fellowship, Economic Research Service, US Department of Agriculture, \$97,333, 2012-2013.
- Fulbright Specialist Program, BOKU the University of Natural Resources and Life Sciences, Vienna, Austria, \$8,400, 2012.
- "Kentucky FarmStart II: A Whole Farm Management Education Program for Beginning Farmers." PI: A.L. Meyer, Co-PI: S. Isaacs, A. Katchova, and J. Hunter, USDA-NIFA, Beginning Farmer and Rancher Development Program, \$561,564, 2012-2015.
- "Excessive Shares in the Mid-Atlantic Surfclam and Ocean Quahog ITQ Fishery," U.S. National Marine Fisheries Service, \$14,400, 2011.
- "A Common Field A Whole Farm Management Education Program for Beginning Farmers." PI: A.L. Meyer, Co-PI: S. Isaacs, A. Katchova, and J. Hunter. USDA-NIFA, Beginning Farmer and Rancher Development Program, \$749,883, 2009-2012.
- "Local Sourcing as a Differentiation and Recruitment Strategy for Food Consumer Cooperatives." PI: A.L. Katchova, Co-PI: T. Woods, USDA-Rural Development, Cooperative Agreement, \$62,654, 2009-2012.
- "Kentucky Agriculture in Transition: Ensuring Sustainability, Security, and Profitability." PI: A.L. Meyer, Co-PI: A.L. Katchova. Southern Region Risk Management Education Center, \$41,034, 2009-2011.
- "Farmdoc An Outreach Alternative for Agricultural Resource Management Survey Data." PI: P.N. Ellinger, Co-PIs: S. Irwin, A.L. Katchova, D. Good, and G. Schnitkey. USDA-ERS Cooperative Agreement, \$31,935, 2006-2008.
- "An Economic Analysis of Yield and Profitability for Non-GM and Roundup Ready Soybeans." PI: A.L. Katchova, BASF Corporation, \$13,970, 2003-2004.
- "Research Program in Agricultural Finance." PI: A.L. Katchova, Center for Farm and Rural Business Finance, University of Illinois, \$85,000, 2001-2008.
- **University and College Competitive Grants** (total: \$21,500)
- Two Teaching Incentive and Improvement Fund Grants, University of Kentucky, total \$3,000, 2009-2012.

Three Research Activity Awards, University of Kentucky, total \$6,100, 2009-2011.

Five teaching enhancement grants, University of Illinois, total \$10,200, 2002-2005.

Four Scholars' Travel Fund grants, University of Illinois, total \$2,200, 2002-2006.

Memorandum of Understanding with USDA

- "Analyzing Farmer Decisions and Farm Structure during the Agricultural Downturn." Memorandum of Understanding and Project Agreement between the Ohio State University and US Department of Agriculture, 2017-2019. (for access to USDA-ARMS data for research)
- "Economic Analysis of Farm Businesses and Markets." Memorandum of Understanding and Project Agreement between the Ohio State University and US Department of Agriculture, 2015-2017. (for access to USDA-ARMS data for research)
- "Economic Analysis of Farm Businesses and Markets." Memorandum of Understanding and Project Agreement between the University of Kentucky and US Department of Agriculture, 2008-2014. (for access to USDA-ARMS data for research)
- "Analysis of Farmers' Financial Decisions." Memorandum of Understanding and Project Agreement between the University of Illinois and US Department of Agriculture, 2000-2008. (for access to USDA-ARMS data for research)
- Farm Transitions, Local Foods, and Farm Business and Benchmarking project agreements for access Census of Agriculture Data, 2013-2016.

Land Values project agreement for access to June Area Survey Data, 2013-2014.

Hatch Project

- Katchova, A.L. "Agricultural and Rural Finance Markets in Transition." CRIS Project, 1 January 2015 – present.
- Katchova, A.L. "Agricultural and Rural Finance Markets in Transition." CRIS Project No. KY004037, 1 October 2009 30 September 2014.

PROFESSIONAL ACTIVITIES

Editorship

- Editorial Board Member, Applied Economic Perspectives and Policy, 2024-present.
- Associate Editor, Agricultural Finance Review, 2021-present.
- Editorial Board Member, Agribusiness: An International Journal, 2012-present.
- Editorial Board Member, *Journal of Agricultural and Applied Economics*, 2016-2020.

- Associate Editor, American Journal of Agricultural Economics, 2008-2011.
- Editor, 2006 Proceedings of the NC-1177 Agricultural and Rural Finance Markets in Transition Annual Meeting, 2006.

Review Panels

- Panel Chair, ERS-USDA, Farm Income and Wealth Forecasting Program, 2017-2019.
- Panel Member, National Academies, Improving Data Collection and Reporting about Agriculture with Increasingly Complex Farm Business Structures, 2016-2018.
- Member, Census of Agriculture Review, C-FARE, 2014.
- Panel Member, Panel to Review Excessive Shares in the Mid-Atlantic Surfclam and Ocean Quahog ITQ Fishery, U.S. National Marine Fisheries Service, 2011.
- Panel Member, Panel to Review Financial Statements for the USDA's Agricultural Resource Management Survey, USDA-ERS, 2011.
- Panel Member, USDA-NIFA Program, Beginning Farmer and Rancher Development Program Grant Applications, 2010.
- Panel Member, National Academies, Panel to Review USDA's Agricultural Resource Management Survey organized by the Committee on National Statistics, National Academies, 2005-2007.

Reviewer Service

- External letter writer for Promotion and Tenure cases: Kansas State University (2017), Purdue (2020), University of Tennessee (2021), Purdue (2021), Texas A&M (2022), Michigan State University (2022), University of Idaho (2023).
- Journals: American Journal of Agricultural Economics, Applied Economic Perspectives and Policy, Agricultural Finance Review, Journal of Agricultural and Applied Economics, Journal of Agricultural and Resource Economics, Agricultural and Resource Economics Review, Review of Agricultural Economics, Agribusiness: An International Journal, International Journal of Applied Economics, Agricultural Economics, Resource and Energy Economics, European Review of Agricultural Economics, Journal of Agricultural Economics, International Food and Agribusiness Management Review, Canadian Journal of Agricultural Economics, Sustainability.
- Best paper award: AJAE (2008-2011), Agribusiness (2011-present), Choices (2014, 2015), JAAE (2017-2020).
- Grants: NIFA (2018).
- Economic Research Service Report, 2009, 2010, 2012, 2014, 2015 (2), 2016, 2023 (3).
- Textbooks: 2008, 2012.
- Agencies: C-FAR Sentinel Grants Program, University of Illinois, 2005-2006.
- Selected papers, Agricultural and Applied Economics Association Meetings, 2003-2023.
- Selected papers, Southern Agricultural Economics Association Meetings, 2007.
- ACE Graduate Student Research Papers, University of Illinois, 2003, 2004.
- Student Theses for the ACE and AAEA Outstanding Thesis Awards, University of Illinois, 2003, 2004.

- Applebaum Award for an Outstanding Ph.D. Dissertation, Food Distribution Research Society, 2009, 2010.
- AEC Graduate Student Research Papers, University of Kentucky, 2009.
- Poster Judge, AAEA meeting, 2007.
- Moderator, AAEA meetings, 2004-2009.

Professional Service

- Member, Scientific Committee, International Conference on Agricultural Statistics (ICAS) IX, Washington DC, May 2023, 2022-2023.
- Chair, AAEA Finance Committee, 2021-2024.
- Director, AAEA Executive Board, 2015-2018.
- Chair, AAEA Publications Committee, 2016-2018.
- Chair/Vice Chair/Secretary, NCERA-210 Improving the management and effectiveness of cooperatively owned business organizations, 2014-2017.
- Leader, NCERA-210 Improving the management and effectiveness of cooperatively owned business organizations renewal of project with NIMSS, 2017.
- Member, Scientific committee, 149th EAAE Seminar, Structural Change in Agri-Food Chains: New Relations between Farm Sector, Food Industry, and Retail Sector, 2015-2016.
- Member, AAEA Outreach Committee, 2013-2015.
- Representative, AAEA Communications/Publications Committee, 2014-2015.
- Member, USDA Task Force, Know Your Farmer Know Your Food Program, 2012-2013.
- Chair, AAEA Economic Statistics and Information Resources Committee, 2010-2013.
- Chair, SAEA Outstanding Teaching of a Course Award Committee, 2010-2013.
- Topic Leader, AAEA Selected Papers and Posters for the Agricultural Finance and Farm Management Section, 2010 & 2011.
- Coordinator, SAEA Selected Papers for the Agribusiness Finance Section, 2011.
- Topic Leader, AAEA Selected Posters for the Agricultural Finance and Risk Section, 2007.
- Chair/Vice-Chair/Secretary, NC-1177 Agricultural and Rural Finance Markets in Transition, 2004-2007.

University and College Service

- Member, CFAES Task Force on Rural and Farm Stress, The Ohio State University, 2018-2020.
- Vice Chair, Steering Committee for Distinguished Professors of CFAES, The Ohio State University, 2018-2019.
- Advisory Board Member, Quantitative Initiative for Policy and Social Research, University of Kentucky, 2011-2014.
- Ag Roundup Organizer, College of Agriculture, University of Kentucky, 2010.
- ACES College Research Policy Committee Member, University of Illinois, 2005-2007.
- ACES Graduate Fellows Recognition Department Representative, University of Illinois, 2003.

Department Service

- Search Committee Member, Lecturer Position, OSU, 2023.
- Search Committee Chair, Agricultural Economics and Agribusiness Faculty Position, 2022-2023.
- Academic Affairs Committee Member, AEDE, OSU, 2022-present.
- Awards Committee Member, AEDE, OSU, 2022-present.
- Search Committee Member, Farm Management and Agricultural Policy Faculty Position, 2020-2021.
- Academic Affairs Committee Member, OSU, 2015-2021.
- Search Committee Member, Agricultural Economics and Policy Faculty Position, OSU, 2019.
- Search Committee Member, Agricultural Economics and Policy Faculty Position, OSU, 2018.
- Search Committee Member, Agricultural Policy Faculty Position, OSU, 2017.
- Search Committee Member, Agricultural and Food Systems Economics Faculty Position, OSU, 2016-2017.
- Search Committee Member, Applied Economics Lecturer Position, OSU, 2017.
- Faculty Council Member, OSU, 2015-2016.
- Search Committee Member, Agribusiness Faculty Position, OSU, 2015-2016.
- Search Committee Member, Sustainable Farm and Food Policy Faculty Position, OSU, 2015.
- Graduate Program Committee Member, University of Kentucky, 2008-2011 and 2012-2014.
- Undergraduate Program Committee Member, University of Kentucky, 2011-2012.
- Software Workshops Organizer, University of Kentucky, 2008-2011, 2014.
- Graduate Admissions Sub-committee Member, University of Kentucky, 2008-2010.
- Second Year Research Paper Evaluation Committee Member, University of Kentucky, 2009.
- Graduate Admissions and Recruiting Committee Member, University of Illinois, 2001-2003, 2005-2007.
- Graduate Program Committee Member, University of Illinois, 2003-2005.
- Agricultural Finance Prelim Committee Member, University of Illinois, 2002.
- C. J. Elliott Award Selection Committee Member, University of Illinois, 2002, 2004.
- Hughes Teaching Enhancement Award Committee Chair, University of Illinois, 2006.

Community Engagement and Service

- Member, Agricultural Advisory Committee, Current Agricultural Use Value Program, Ohio Department of Taxation, 2018-2020.
- Attendee, Ohio Farm Bureau Annual Meeting Banquets, 2016-present.

Professional Affiliations

- Agricultural and Applied Economics Association, 1998-present.
- Southern Agricultural Economics Association, 2009-2014.
- European Association of Agricultural Economists, 2010-present.

- International Food and Agribusiness Management Association, 2012, 2014, 2016, 2018.
- International Association of Agricultural Economists, 2012-present.
- Australian Agricultural and Resource Economics Society, 2019.
- NC 1177 Agricultural and Rural Finance Markets in Transition, 2001-present. (hatch project)
- WERA 072 Agribusiness Research Emphasizing Competitiveness, 2008-2014.
- SCC 076 Economics and Management of Risk in Agriculture and Natural Resources, 2008-2014.
- NCERA 210 Improving the Management and Effectiveness of Cooperatively Owned Business Organizations, 2015-2018.

TEACHING

Econometrics Academy

https://sites.google.com/site/econometricsacademy/ https://www.youtube.com/econometricsacademy

Ani Katchova is the founder and instructor of the Econometrics Academy. The Econometrics Academy is a free online educational platform and non-profit organization. Its mission is to offer free education on Econometrics to anyone in the world. This is one of the most popular YouTube channels on Econometrics with over 6 million views, and over 50,000 subscribers since its inception in 2013. A Ph.D. and a Master's level courses in Econometrics with Stata and R are posted on the Econometrics Academy website and YouTube channel.

University Teaching – Current Courses Taught

AEDECON 3103 Principles of Agribusiness Finance, The Ohio State University, 2016present.

Undergraduate level course in agricultural finance, 3 credit hours. Enrollment of 50-90 students annually. The course includes financial statements and ratio analysis, capital budgeting, time value of money, and credit evaluation. Educational tools include Excel examples, case studies, and team projects.

AEDECON 6110 Applied Quantitative Methods I, The Ohio State University, 2016present.

Master's level course in applied econometrics, 4 credit hours. Enrollment of 20 students annually. The course includes lectures on different econometric models, followed by model estimations using Stata and R. Topics include multiple regression model, regression inference, heteroscedasticity, panel data models, instrumental variables, probit and logit models, and other topics.

AEDECON 8202 Agricultural Finance, The Ohio State University, 2022. PhD's level course in agricultural finance, 2 credit hours. Enrollment of 7 students. The course includes lectures on agricultural financials models and theory, followed by reading journal articles on these topics.

University Teaching - Past Courses Taught

AEDECON 7140 Applied Econometrics II, The Ohio State University, 2015. Ph.D. level course in applied econometrics, 3 credit hours. Enrollment of 10 students. The course includes an overview of different econometric models and model estimations using Stata and R. Topics include discrete and limited dependent variable models, panel data models, time-series models, instrumental variables, survival analysis, spatial econometrics and other special topics.

AEC 441G Agricultural Financial Management, University of Kentucky, Spring semesters, 2009-2014.

Undergraduate level course in agricultural finance, 3 credit hours. Enrollment of 25 students annually. The course includes financial statements and ratio analysis, capital budgeting, time value of money, and credit evaluation. Educational tools include Excel examples, case studies, and team projects. Course development and innovations are supported by two teaching enhancement grants from the college.

AEC 724 Applied Econometrics, University of Kentucky, Spring semesters, 2009-2014. Graduate level course in applied econometrics, 3 credit hours. Enrollment of 10 students annually. This course introduces students to the econometric models, estimation procedures, and model applications in the literature. The course includes an overview of different econometric models, model estimations using Stata, R, and SAS, discussion of agricultural and applied economics papers applying these models, and writing mini projects and a term paper with econometric applications. Topics include discrete and limited dependent variable models, panel data models, time-series models, instrumental variables, survival analysis, spatial econometrics and other special topics.

731013 Applied Econometrics, BOKU (University of Natural and Life Sciences), Vienna Austria, 2012. Graduate course supported by Fulbright Specialist Program Grant.

AEC 780 Research Methods, University of Kentucky, 2010.

Graduate level course in research methods, 3 credit hours. Enrollment of 5 students. This course is intended to help students develop a more comprehensive understanding of the research process, with specific reading and writing assignments focusing on the development of research topics, papers, and presentations.

ACE 261 Applied Statistical Methods, University of Illinois, 2002-2007. Undergraduate level course in statistics, required course, 4 credit hours. Enrollment of 90 students annually. Course includes lectures and computer labs. Instruction emphasizes fundamental statistical concepts, real world examples, and Excel data analysis. Course development and innovations were supported by five teaching enhancement grants from the college and department.

ACE 542 Advanced Agricultural Finance, University of Illinois, 2002-2005. Graduate level course in agricultural finance, elective course, 3 credit hours. Enrollment of 5 students annually. Course includes lectures on financial theory, reading agricultural finance papers, and writing a term paper.

Workshops Taught

Introduction to R, Introduction to Stata, and Introduction to R, The Ohio State University 2015.

Graduate level two-hour workshops. These are short courses intended for students with limited or no previous use of R, Stata, or SAS. Enrollment of approximately 15 students per workshop.

- Introduction to SAS and Introduction to Stata, University of Kentucky, 2009-2011. Graduate level two-hour workshops. These are short courses intended for students with limited or no previous use of SAS or Stata. After taking the courses, students will be able to do basic data analysis using SAS and Stata for their research projects. Total enrollment of 100 students from 20 different departments.
- Introduction to SAS and Intermediate SAS, University of Illinois, 2003-2005. Graduate level half-day workshops on SAS, part of the Annual Software Festival on major statistical packages used for research in applied economics.

ADVISING AND SUPERVISION

Endowed Chair for the Farm Income Enhancement Program

Current Research Team Members

- Ph.D. students: Xiaoyi Fang, Zhining Sun, Rae Ju, Vishavdeep Sharma, Suraksha Baral
- Undergraduate students: Charles Smith.

Former Research Team Members

- Postdoctoral Researchers: Robert Dinterman, Lawson Connor, I. Demko, Ana Claudia Sant'Anna.
- Ph.D. Students: Rabail Chandio, Kexin Ding, Haotian Wu, Siddhartha Bora, Kevin Kim, Eric Davis, Yuxi Cheng, Chang Xu, Meng-Fen Yen, Jian Chen.
- Undergraduate Students: Andrea Kackley, Michael Headlee, Jacob Vuillemin.

Supervision of Postdoctoral Researchers

Dinterman, Robert, 9/2016-12/2019. Placement: Economist, USDA Rural Development. Sant'Anna, Ana Claudia, 8/2017-8/2019. Placement: Assistant Professor, West Virginia University.

- Connor, Lawson, 8/2017-8/2018. Initial Placement: Assistant Professor, Louisiana State University.
- Demko, I., 9/2016-3/2018. Initial Placement: Research Associate, Cleveland State University.

Advising of Graduate Students: Major Advisor and Co-Advisor

Baral, Suraksha.

- Sharma, Vishavdeep.
- Wu, Haotian (co-advisor).
- Sun, Zhining.

Ju, Rae.

Fang, Xiaoyi.

- Ding, Kexin. "Essays on Analyzing Agricultural Forecasts and Banking." Ph.D. degree, OSU, 2023. Placement: Post doc: University of Central Florida.
- Chandio, Rabail. "Essays on Agricultural Economics." Ph.D. degree, OSU, 2023. Placement: Assistant Professor, Iowa State University.
- Bora, Siddhartha. "Evaluating US Agricultural Forecasts." Ph.D. degree, OSU, 2022. Placement: Assistant Professor, West Virginia University.
- Kim, Kevin, "Three Essays on Agricultural Bank Regulation and Consolidation." Ph.D. degree, OSU, 2021. Placement: Assistant Professor, Mississippi State University.
- Davis, Eric (co-advisor). "Finance, Forests, and the Future." Ph.D. degree, OSU, 2020. Placement: Economist, USDA Economic Research Service.

Xiao, Jian, M.S. degree, OSU, 2019.

- Xu, Chang (co-advisor), "Index Based Insurance, Informal Risk Sharing, and Agricultural Yields Prediction." Ph.D. degree, OSU, 2018. Placement: Senior Quantitative Analyst, Fifth Third Bank.
- Yen, Meng-Fen (co-advisor), "Three Essays on International Trade, Market Structure, and Agricultural Cooperatives." Ph.D. degree, OSU, 2017. Placement: Postdoctoral Researcher, National Taiwan University.
- Liu, Xianglin, (co-advisor), "Three Essays on Agricultural Insurance." Ph.D. degree, OSU, 2016.
- Dunaway, Tarrah, "Farm Financial Performance of Kentucky Farms." M.S. degree, University of Kentucky, 2013.
- Arthur, Bruno, "Financial Anomalies: Evidence from Agricultural Industries." Ph.D. degree, University of Kentucky, 2013.
- Enlow, Sierra, "An Examination of Corporate Agribusiness Financial Performance: How Agribusinesses Perform Over Time and Under Various Conditions." M.S. degree, University of Kentucky, 2012.
- Wixson, Sarah, "Price Asymmetric Relationships in Commodity and Energy Markets." M.S. degree, University of Kentucky, 2011.
- Phillips, Jill M., "Changes Over Time in Farm Performance and Profitability of Illinois Farms," M.S. degree, University of Illinois, 2004.
- Ciappa, Cesar, "Farmland Price Discounts and Farm Capital Structure," Ph.D. degree, University of Illinois, 2004.

Advising of Graduate Students: Committee Member

- Regmi, Hari. "Three Essays on Evaluation of Long-Term Agricultural Projections." Ph.D. degree, Department of Agricultural Economics, Purdue University, 2023. Placement: Senior Research Manager, Economic Service Administration.
- Nickles, Kirsten, R. "Effects of Muddy Conditions on the Cow Herd's Productivity, Reproduction, and Behavior." Ph.D. degree, Department of Animal Science, OSU, 2022.
- Chen, Jian. "Agricultural Loans and Strategic Default: Evidence from China and U.S." Ph.D. degree, OSU, 2019. Placement: Economist, Amazon.
- Li, Dangjian, M.S. degree, OSU, 2018.
- Zhao, Zichu, M.S. degree, OSU, 2018.
- Bangwan, Sureewan. "The Effects of Catastrophic Risk on the Performance of the Thailand National Village and Urban Community Program and Prospects for Managing it Through the Use of Weather Index Insurance." Ph.D. degree, OSU, 2018.
- Yang, Feng-An. "Three Essays on Access to Health Care in Rural Areas." Ph.D. degree, OSU, 2018. Placement: Assistant Professor, National Taiwan University.
- Botkins, Elizabeth Robison, "Three Essays on the Economics of Food and Health Behavior." Ph.D. degree, OSU, 2017. Placement: Economist, Food and Drug Administration.
- Rajbandari, Isha, "The Impacts of Oil and Gas Development on Local Economies in the Unites States." Ph.D. degree, OSU, 2017. Placement: Assistant Professor, University of Puget Sound.
- Gao, Li. "Three Essays of Interregional Migration and the Adoption of Straw Retention in China." Candidacy exam passed, 2016. Placement: Assistant Professor, China University of Petroleum.
- Lai, Wangyang, OSU, (candidacy exam member), 2016. Placement: Assistant Professor, Shanghai University of Finance and Economics.
- Saint-Cyr, Legrand, "Accounting for unobserved farm heterogeneity in modelling structural change: evidence from France." INRA, SMART-LERECO, Agrocampus Ouest, France, 2016. (Jury Member)
- Chaudhry, Muhammad Imran, "Essays on Agricultural and Financial Markets in Pakistan." Ph.D. degree, OSU, 2016. (Won Honorable Mention for AAEA Outstanding Dissertation Award). Placement: Assistant Professor, Karachi School of Business and Leadership.
- Jun, Min Su, "Three Essays on Complex Contractual Networks of Farmers." Ph.D. degree, OSU, 2016. Placement: Research Fellow, Samsung Economic Research Institute.
- Sagbo, Sheila. "Economic Analysis and Willingness to Pay for Alternative Charcoal and Clean Cook Stoves in Haiti." M.S. degree, University of Kentucky, 2014.
- Joo, Hyun-Jeong, "Comparative Analysis of Rural and Urban Start-up Entrepreneurs." M.S. degree, University of Kentucky, 2011.
- Bayar, Emine, "Importance of Nutrition Label Usage in the Context of Obesity: Cross-Country Study of USA and Turkey," M.S. degree, University of Kentucky, 2009.
- Mupandawana, Malvern. Non-thesis option, M.S. degree, University of Kentucky, 2009.

- Hennings, Enrique, "Three Essays on Credit Risk of Agricultural Loans," defended dissertation proposal, University of Illinois, 2008.
- Epouhe, Faustin, "Modeling Farmers' Decision to Use Conservation Tillage and Genetically Modified Soybean Seed in a Joint Framework," Ph.D. degree, University of Illinois, 2007.
- Widyawati, Diah, "Role of Environmental Self-Auditing and Audit Policies in Regulatory Compliance," Ph.D. degree, University of Illinois, 2007.
- Zhao, Jianmei, "Capital Structure Theory and Lending Policy from Agricultural Lenders," Ph.D. degree, University of Illinois, 2007.
- Gu, Jia, "Issues in Measuring Financial Performance and Credit Risk Assessment with Accounting Ratios" defended dissertation proposal, University of Illinois, 2006.
- Micheels, Eric, "Cost Savings and Expansion Opportunities Associated with Machinery Investment," M.S. degree, University of Illinois, 2004.
- Demir, Ebru, "Credit Risk and Economic Capital: A Perspective from Agricultural Portfolios," defended dissertation proposal, University of Illinois, 2003.

Advising of Graduate Students: Department or University Representative

Lee, Yoon Kang. "Three Essays in Asset Pricing." Ph.D. degree, OSU, 2018.

Kang, Di, "Two Essays on Nonbank Financial Institutions." Ph.D. degree, University of Kentucky, 2014.

Marshall, David, "Lean Transformation: Overcoming the Challenges, Managing Performance, and Sustaining Success." Ph.D. degree, University of Kentucky, 2013.

Advising of Undergraduate Students

- Advisor for Charles Smith, undergraduate research assistant for the Farm Income Enhancement Program, 2023-2024.
- Academic advisor of about 30 undergraduate students, The Ohio State University, 2015- present.
- Academic advisor for Kolesen McCoy, elected as National FFA President, 2019.
- Advising of undergraduate student workers: Michael Headlee, Jacob Vuillemin, Andrea Kackley.
- Mentor for Tarrah Dunaway (undergraduate student) who was selected to present her research project "Helping Beginning Farmers in Kentucky Transition into Agriculture" in Posters-at-the-Capitol, January 2012.
- Academic advisor of 12 undergraduate students annually, University of Kentucky, 2008-2014.
- Academic advisor of about 18 undergraduate students annually, University of Illinois, 2001-2008.