

## **Ani L. Katchova**

Curriculum Vitae

March 2019

Associate 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](mailto: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**

- Associate Professor and Farm Income Enhancement Chair, Department of Agricultural, Environmental and Development Economics, The Ohio State University, January 2015 – present.
- 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**

- 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

- Katchova's post doc Robert Dinterman won Outstanding Young Scholar, Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2018.
- AAEA Executive Board Director, 2015-2018.
- Katchova's Teaching Assistant Feng-An Yang won the Bernie Erven Outstanding Graduate Teaching Award, AEDE, OSU, 2018.
- Outstanding Research and Quality of Communication Award for Applied Economic Perspectives and Policy article "Growth Rates in Land Ownership and Leasing: Implications for Young and Beginning Farmers." Agricultural Finance and Management Section, Agricultural and Applied Economics Association, 2017.
- 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.
- 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.
- Advisor to Jill Phillips who won Departmental Outstanding Master's Thesis Award, 2005.
- 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.

### **Citations, Rankings, and Profiles** (as of January 2019)

- **Google Scholar** - 942 citations, h-index =18 (at least 18 publications with at least 18 citations) and i10-index=24 (24 publications with at least 10 citations).  
<https://scholar.google.com/citations?user=7T8Ug-EAAAAJ>
- **RePEc** - 2,456 downloads and 7,426 views for working papers and 1,357 downloads and 4,121 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.  
<https://ideas.repec.org/f/pka623.html>
- **Scopus** - 23 documents, 224 total citations by 207 documents, h-index=9  
<https://www.scopus.com/authid/detail.uri?authorId=6506721558>
- **ORCID** – 22 works  
<https://orcid.org/0000-0002-7307-4073>
- **AgEcon Search** – 80 records

## **PUBLICATIONS**

### **Books**

National Academies of Sciences, Engineering, and Medicine. 2018. “Improving Data Collection and Measurement of Complex Farms.” Washington, DC: The National Academies Press. <https://doi.org/10.17226/25260> (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. <https://doi.org/10.17226/11990>. (A.L. Katchova panel member)

### **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.

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.

### **Refereed Journal Articles** (46 articles; senior author listed first)

- Dinterman, R., and A.L. Katchova. "Property Tax Incidence on Cropland Cash Rent." *Applied Economic Perspectives and Policy* (2019), accepted. <https://doi.org/10.1093/aep/ppz004>
- Sant'Anna, A.C., and A.L. Katchova. "Determinants of Land Value Volatility in the Corn Belt." *Applied Economics* (2019), accepted.
- Xu, C., and A.L. Katchova. "Predicting Soybean Yield with NDVI using a Flexible Fourier Transform Model." *Journal of Agricultural and Applied Economics* (2019), accepted. <https://doi.org/10.1017/aae.2019.5>
- Plakias, Z., I. Demko, and A.L. Katchova. "How do Farmers Compose their Portfolio of Local Food Marketing Channels." *Renewable Agriculture and Food Systems* (2019), accepted. <https://doi.org/10.1017/S1742170519000085>
- 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), accepted.
- 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* (2019), 22(1):1-14. <https://doi.org/10.22434/IFAMR2018.0050>
- Katchova, A.L. and R. Dinterman. "Evaluating Financial Stress and Performance of Beginning Farmers during the Agricultural Downturn." *Agricultural Finance Review* 78, 4(2018), 457-469. <https://doi.org/10.1108/AFR-08-2017-0074>
- Dinterman, R., A.L. Katchova, and J.M. Harris. "Financial Stress and Farm Bankruptcies in U.S. Agriculture." *Agricultural Finance Review* 78, 4(2018), 441-456. <https://doi.org/10.1108/AFR-05-2017-0030>
- 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). <https://docs.lib.purdue.edu/jafe/vol2/iss2/3>
- Katchova, A.L. and M.C. Ahearn. "Farm Entry and Exit from U.S. Agriculture." *Agricultural Finance Review* 77, 1(2017), 50-63. <https://doi.org/10.1108/AFR-03-2016-0021>
- 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.

Katchova, A.L. and M.C. Ahearn. "Dynamics of Farmland Ownership and Leasing: Implications for Young and Beginning Farmers." *Applied Economic Perspectives and Policy* 38,2 (2016):334-350. <https://doi.org/10.1093/aep/ppv024>

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

Arthur, B. and A.L. Katchova. "Accrual Anomaly for Agribusiness Stocks." *Agribusiness: An International Journal* 31, 3 (2015):372-387. <https://doi.org/10.1002/agr.21409>

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.

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. <https://doi.org/10.1108/AFR-09-2014-0023>

Katchova, A.L., and S.J. Enlow. "Financial Performance of Publicly-Traded Agribusinesses." *Agricultural Finance Review* 73(2013):58-73. <https://doi.org/10.1108/00021461311321311>

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.

Ahrendsen, B.L., and A.L. Katchova. "Financial Ratio Analysis using ARMS Data." *Agricultural Finance Review* 72(2012):262-272. (senior authorship is shared)

\* Part of Agricultural Finance Review Issue that Received AAEE Quality of Communication Award for "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., and T.A. Woods. "Food Cooperatives' Innovations and System Dynamics in Local Food Networks." *Food System Dynamics* (2012):173-185.

Durguner, S., and A.L. Katchova. "Credit Risk Models by Type of Business." *The Business Review* 19(2011):46-54.

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. <https://doi.org/10.1108/00021461111177611>

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.

- 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. <https://doi.org/10.1108/00021461111177602>
- 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.
- Collier, B., A.L. Katchova, and J. Skees. "Loan Portfolio Performance and El Nino, an Intervention Analysis." *Agricultural Finance Review* 71(2011):98-119. <https://doi.org/10.1108/00021461111128183>
- Katchova, A.L. "Agricultural Contracts and Alternative Marketing Options: A Matching Analysis." *Journal of Agricultural and Applied Economics* 42(2010):1-6.
- Katchova, A.L. "Agricultural Cooperatives and Contract Price Competitiveness." *Journal of Cooperatives* 24(2010):2-12.
- 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.
- 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.
- 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.
- Durguner, S., and A.L. Katchova. "Measure of Small Business Financial Performance from a Lender and a Borrower Perspective." *The Business Review* 13(2009):24-31.
- 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.
- 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.

- 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.
- Katchova, A.L., and P.J. Barry. "Credit Risk Models and Agricultural Lending." *American Journal of Agricultural Economics* 87(2005):194-205. <https://doi.org/10.1111/j.0002-9092.2005.00711.x>
- Moss, C.B., and A.L. Katchova. "Farmland Valuation and Asset Performance." *Agricultural Finance Review* 65(2005):119-130.
- Katchova, A.L. "The Farm Diversification Discount." *American Journal of Agricultural Economics* 87(2005):984-994. <https://doi.org/10.1111/j.1467-8276.2005.00782.x>
- Phillips, J.M., and A.L. Katchova. "Mean Reversion and Autocorrelation in Profitability of Illinois Farms." *Agricultural Finance Review* 65(2005):87-96.
- Katchova, A.L. "Factors Affecting Farm Credit Use." *Agricultural Finance Review* 65(2005):17-29.
- 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.
- Katchova, A.L., and P.J. Barry. "The New Basel Capital Accord: Implications for U.S. Agricultural Lenders." *Choices* 20(2005):39-41.
- Katchova, A.L., and A. Randall. "Welfare Analysis of the Chinese Grain Policy Reforms." *International Journal of Applied Economics* 2(2005):25-36.
- 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)
- 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. <https://doi.org/10.1111/j.0092-5853.2004.00564.x>

## **Papers in Review**

Isengildina-Massa, O., B. Karali, T.H. Kuethe, A.L. Katchova. "Evaluating USDA Forecasts of Farm Sector Accounts." *American Journal of Agricultural Economics*, Selected as AAEA invited paper, to be submitted to AJAE expedited review process, June 2019.

Connor, L., and A.L. Katchova. "Crop Insurance Participation and its Link to Yield Downside Risk for US Corn." *Journal of Agricultural and Resource Economics*, revised and resubmitted.

### **Working Papers and Work in Progress**

Katchova, A.L., and A.C. Sant'Anna. "Impact of Ethanol Plant Location on Corn Revenues for U.S. Farmers."

Dinterman, R., and A.L. Katchova. "Survival Analysis of Farm Bankruptcy Filings: An Examination of Chapter 12 Filing Trends."

Dinterman, R., A.L. Katchova, and J. Eyer. "Farm Financial Stress Response to Deviations in Growing Conditions."

Sant'Anna, A.C., A.L. Katchova, and C. Cowley. "Exploring the Relationship between Land Values and Credit Availability."

Davis, E.C., and A.L. Katchova. "The Impact of Bank Deregulations on Agricultural Loan Delinquencies."

### **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.

### **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**

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** (31 invited presentations; first person presented unless otherwise  
noted)

Katchova, A.L. “Financial Conditions and Outlook for the U.S. Agriculture: 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. and M.C. Ahearn. “Strategies to Link Farm Business Data over Time.”  
Linking Federal Data on Agriculture Workshop, Economic Research Service,  
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** (80 conference presentations; first person presented unless otherwise noted)

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 Agricultural Economics 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, EAAE 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, EAAE 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, IFAMA Symposium, Aarhus, Denmark, June 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 Marketing 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, 123<sup>rd</sup> 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." 6<sup>th</sup> 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.

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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.

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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.

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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, 114<sup>th</sup> 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.

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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.
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- 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.
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- 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**

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. 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, Reports, and Articles**

- Dinterman, R. and A.L. Katchova. "[Farm Bankruptcies are Stabilizing.](#)" Policy Brief, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, December 2018.
- Davis, E.C., R. Dinterman, and A.L. Katchova. "[Ohio Agricultural Lending Outlook: Fall 2018.](#)" Policy Brief, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, October 2018.
- Sant'Anna, A.C., A. Katchova, and B. Brown. "[Net Farm Income Expected to Decline Again in 2018 After a Small Rebound Last Year.](#)" Policy Brief, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, September 2018.

- Dinterman, R., and A. Katchova. "[Ohio CAUV Projections for 2018.](#)" AEDE Agricultural Outlook, News from Department of Agricultural, Environmental, and Development Economics, The Ohio State University, Summer 2018.
- Sant'Anna, A.C., and A. Katchova. "[Ohio Land Values and Cash Rent Outlook.](#)" AEDE Agricultural Outlook, News from Department of Agricultural, Environmental, and Development Economics, The Ohio State University, Summer 2018.
- Dinterman, R., and A.L. Katchova, "[Ohio CAUV Value Projections for 2018.](#)" Report, Department of Agricultural, Environmental Economics, The Ohio State University, February 2018.
- Dinterman, R. and A. Katchova, "[Trends in Farm Bankruptcies.](#)" The Feed, Farmer Mac's Quarterly Perspectives on Agriculture, Spring 2017.
- Dinterman, R. and A.L. Katchova. "[Farm Bankruptcies in the United States.](#)" Policy Brief, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, April 2017.

### **Outreach Presentations**

- Katchova, A.L., A.C. Sant'Anna, and E.C. Davis. "[The Ohio State University Farm Income Enhancement Program.](#)" Community Engagement Conference, The Ohio State University, 23-24 January 2019.
- Katchova, A.L. (with contributions from R. Dinterman and A.C. Sant'Anna) "[Ohio Farm Financial Conditions and Outlook 2018.](#)" 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.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. "[Is the Farm Economy Repeating the 1980s?](#)" 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 Agriculture.](#)" 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. "[Dynamics in Farm Profitability: Factors Influencing the Decline in Farm Income.](#)"

- 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 Advisory Committee, 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

[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.

[Ohio's farmers see more gloomy times ahead](#), The Alliance Review, November 9, 2018.

[Ohio farm incomes expected to dip again next year](#), The Columbus Dispatch, November 2, 2018.

[Conference to address farm income and trade](#), 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.

[New report provides guidance to USDA for updating its data programs to more completely understand American agriculture](#), National Academies Press, October 2, 2018.

[Farmers struggle to make profit as savings dwindle](#), IndeOnline.com, September 22, 2018.

[Ohio prepares for record farm yields, terrible crop prices](#), 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.

[Resources for avoiding, managing farm debt](#), Ohio Farm Bureau, September 28, 2017.

[Ohio farmers, while overall in sound economic shape, face uncertainties](#), The Columbus Dispatch, November 12, 2017.

[Farm income expected to rise](#), Ohio's Country Journal and Ohio Ag Net, November 22, 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.

[Three USDA reports this week will frame the ag sector outlook](#), Successful Farming at Agriculture.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 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

[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.

[CAUV Values are Expected to Decline by 11.2% on Average](#), 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: \$2,371,161)**

### **Nationally and Regionally Competitive Grants and Funding (total: \$2,350,361)**

“Review of Farm Income and Wealth Forecasting Program.” PI: A.L. Katchova, USDA-ERS Cooperative Agreement, \$60,000, 2017-2020.

“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, *Journal of Agricultural and Applied Economics*, 2016-present.
- Editorial Board Member, *Agribusiness: An International Journal*, 2012-present.
- 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, 2017-2020.
- 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 case: Kansas State University (2017)
- Journals (number of manuscripts): *American Journal of Agricultural Economics* (23), *Agricultural Finance Review* (11), *Journal of Agricultural and Applied Economics* (5), *Journal of Agricultural and Resource Economics* (4), *Agricultural and Resource Economics Review* (3), *Review of Agricultural Economics* (1), *Agribusiness* (1), *International Journal of Applied Economics* (1), *Agricultural Economics* (1), *Applied Economic Perspectives and Policy* (2), *Resource and Energy Economics* (1), *European Review of Agricultural Economics* (5), *Journal of Agricultural Economics* (1), *International Food and Agribusiness Management Review* (2), *Canadian Journal of Agricultural Economics* (1).
- 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.
- Textbooks: 2008, 2012.
- Agencies: C-FAR Sentinel Grants Program, University of Illinois, 2005-2006.
- Selected papers, Agricultural and Applied Economics Association Meetings, 2003-2012.
- 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**

- 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, 149<sup>th</sup> 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-present.
- 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**

- Academic Affairs Committee Member, OSU, 2015-2018, and 2018-2021.
- Search Committee Member, Agricultural Policy and Economics Faculty Position, OSU, 2018.
- Search Committee Member, Agricultural Policy and Economics 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 Service**

- Member, Agricultural Advisory Committee, Current Agricultural Use Value Program, Ohio Department of Taxation, 2018-2020.

### **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-present.

## **TEACHING**

### **Econometrics Academy**

<https://sites.google.com/site/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 3.6 million views, 16 million minutes of viewing, and 27,000 subscribers since its inception in 2013.

### **University Teaching – Current Courses Taught**

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

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

AEDECON 7140 Applied Econometrics II, The Ohio State University, 2015.

### **University Teaching - Past Courses Taught**

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. Course content include 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*

- Postdoctoral Researchers: Robert Dinterman, and Ana Claudia Sant'Anna.
- Ph.D. Students: Jian Chen, Eric Davis, Kevin Kim, Siddhartha Bora, Jian Xiao.
- Undergraduate Students:

#### *Former Research Team Members*

- Postdoctoral Researchers: Lawson Connor, Iryna Demko.
- Ph.D. Students: Yuxi Cheng, Chang Xu, Meng-Fen Yen.
- Undergraduate Students: Andrea Kackley, Michael Headlee, Jacob Vuillemin.

### **Supervision of Postdoctoral Researchers**

Sant'Anna, Ana Claudia, 8/2017-present.

Dinterman, Robert, 9/2016-present.

Connor, Lawson, 8/2017-8/2018.

Demko, Iryna, 9/2016-3/2018.

### **Advising of Graduate Students: Major Advisor and Co-Advisor**

Davis, Eric.

Kim, Kevin.

Siddhartha Bora.

Jian Xiao.

Xu, Chang (co-advisor), "Index Based Insurance, Informal Risk Sharing, and Agricultural Yields Prediction." Ph.D. degree, OSU, 2018.

Yen, Meng-Fen (co-advisor), "Three Essays on International Trade, Market Structure, and Agricultural Cooperatives." Ph.D. degree, OSU, 2017.

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**

Chen, Jian. "Agricultural Loans and Strategic Default: Evidence from China and U.S." Candidancy Exam passed, 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.

Botkins, Elizabeth Robison, "Three Essays on the Economics of Food and Health Behavior." Ph.D. degree, OSU, 2017.

Rajbandari, Isha, "The Impacts of Oil and Gas Development on Local Economies in the Unites States." Ph.D. degree, OSU, 2017.

- Gao, Li. "Three Essays of Interregional Migration and the Adoption of Straw Retention in China." Candidacy exam passed, 2016.
- Lai, Wangyang, OSU, (candidacy exam member), 2016.
- 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 AAEEA Outstanding Dissertation Award)
- Jun, Min Su, "Three Essays on Complex Contractual Networks of Farmers." Ph.D. degree, OSU, 2016.
- 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**

- Academic advisor of 28 undergraduate students, The Ohio State University, 2015-present.
- Advising of undergraduate student workers: Andrea Kackley, Michael Headlee, Jacob Vuillemin.

- 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.