

**STAFF, PROGRAMS, AND PUBLICATIONS  
IN AGRICULTURAL ECONOMICS  
KANSAS STATE UNIVERSITY  
2015**

**January 2016  
Staff Paper No. 16-01**

**Compiled by the Department of Agricultural Economics,  
Kansas State University, Manhattan, Kansas 66506-4011.**

**Contribution no. 16-211-D from the Kansas Agricultural Experiment Station.**



Department of Agricultural Economics  
Kansas State University, Manhattan, KS 66506-4011

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Publications and public meetings by the Department of Agricultural Economics are available and open to the public regardless of race, sex, national origin, disability, religion, age, sexual orientation, or other non-merit reasons.

## **PREFACE**

This publication lists the academic staff for 2015, courses taught in 2015, awards, and articles authored by Agricultural Economics faculty and other staff working on projects funded through the Department of Agricultural Economics. The articles were published between January 1, 2015 and December 31, 2015. Copies of articles may be obtained from the Department of Agricultural Economics, 342 Waters Hall, Kansas State University, Manhattan, KS 66506-4011.

Allen M. Featherstone  
Professor & Department Head

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## ACADEMIC STAFF, 2015

FACULTY Name	Title	Subject Area	Appointment tenths <sup>a</sup>		
			T	R	E
Vincent Amanor-Boadu	Professor	Agribusiness	3.5	2	4.5
Andrew P. Barkley	Professor	Policy	4	6	0
G. Art Barnaby, Jr.	Professor	Finance, Govt. Prog.	0	0	10
Jason S. Bergtold	Associate Professor	Production/ Econometrics	6	4	0
Arlo W. Biere <sup>b</sup>	Professor	Agribusiness	7.5	2.5	0
Brian C. Briggeman	Associate Professor	Agribusiness, Finance	1.8	1	7.2
Brian Coffey	Assistant Professor	Agricultural Finance	8	2	0
John M. Crespi <sup>b</sup>	Professor	Ind. Org., Marketing	4	6	0
Timothy J. Dalton	Associate Professor	International Ag Develop. Sorghum and Millet Innovation Lab Director		(Administration)	
Allen M. Featherstone	Professor and Department Head	Finance	3	4	3
Barry L. Flinchbaugh	Professor	Policy	1.5	0	.5
John A. (Sean) Fox	Professor	Food Marketing/Trade	4	6	0
Terry Griffin	Assistant Professor	Precision Agriculture	0	2	8
Gregg Hadley	Associate Professor Assistant Director	Labor, Farm Management Ag., Natural Resources & Community Development		(Administration)	
Keith D. Harris	Assistant Professor	Agribusiness	8	2	0
Nathan P. Hendricks	Assistant Professor	Ag. & Environmental Policy	4	6	0
Gregory A. Ibendahl	Associate Professor	Farm Management	1.5	2	6.5
David K. Lambert	Professor	Production Economics	4	6	0
John C. Leatherman	Professor	Local Government	0	0	10
Nina Lilja	Associate Professor Director of International Agricultural Programs	(Administration)			

<sup>a</sup>T, R, E – Teaching, Research, and Extension, respectively.

<sup>b</sup> Resigned or Retired in 2015.

**LIST OF ACADEMIC STAFF, 2015 (continued)**

<b>FACULTY</b> Name	Title	Subject Area	<u>Appointment tenths<sup>a</sup></u>		
			T	R	E
Daniel M. O'Brien	Associate Professor	Grain Marketing	0	0	10
Dustin Pendell	Associate Professor	Livestock & Anim. Health	2	4	4
Hikaru H. Peterson <sup>b</sup>	Professor	Marketing, Risk Mgmt.	4	6	0
Jeffrey M. Peterson <sup>b</sup>	Professor	Natural Resources	2	8	0
Ted C. Schroeder	Professor	Livestock Marketing	2	8	0
Bryan W. Schurle	Professor	Production, Risk Mgmt.	5.5	1.5	1.0
Benjamin Schwab	Assistant Professor	Ag Development & Health	5	5	0
Aleksan Shanoyan	Assistant Professor	Agribusiness	5	5	0
Mykel R. Taylor	Assistant Professor	Farm Mgmt./Crop Mktg.	0	2	8
Glynn T. Tonsor	Associate Professor	Livestock Marketing	0	2	8
Nelson Villoria	Assistant Professor	Global Food & Land	5	5	0
Jeffery R. Williams	Professor	Nat. Resources, Farm Mgmt.	4	6	0
Christine Wilson	Professor, Assistant Dean of Academic Programs <sup>b</sup>	Finance	8	2	0
Tian Xia	Associate Professor	Applied Econometrics	4	6	0
Elizabeth Yeager	Assistant Professor	Agribusiness, Farm Mgmt.	7	3	0

**RESEARCH ASSISTANT PROFESSORS**

Chatura Ariyaratne	Res. Asst. Professor	Natural Resource Economics	0	10	0
Billy B. Golden	Res. Asst. Professor	Water/Environment/Risk	0	10	0
Kara L. Ross	Res. Asst. Professor	Agribusiness	0	10	0
Yacob A. Zereyesus	Res. Asst. Professor	International Development	0	10	0

<sup>a</sup>T, R, E – Teaching, Research, and Extension, respectively.

<sup>b</sup> Resigned or Retired in 2015.

## **INSTRUCTIONAL STAFF**

Robert O. Burton, Jr.	Instructor	Emeritus Faculty
Orlen Grunewald	Instructor	Emeritus Faculty
Cherie Hodgson	Academic Coordinator	Ag Econ Orientation
Bernard Irvine	Instructor	Ag Law
David Lehman	Instructor	Marketing
Luc Valentin	Instructor	Farm Management

## **EXTENSION STAFF**

Seleise Barrett	Extension Assistant	Arthur Capper Cooperative Center
Rebecca Bishop	Extension Assistant	Office of Local Government
Kevin L. Herbel	KFMA Administrator	Farm Management Association
Duane Hund	Extension Assistant	Farm Analyst
Kellie Jackson	Program Assistant	Arthur Capper Cooperative Center
Richard V. Llewelyn	Extension Assistant	Extension
Anatoliy Oginsky <sup>b</sup>	Extension Assistant	Office of Local Government
Robin Reid	Extension Associate	Agricultural Economics
Leah Tsoodle	Extension Assistant	Land Use Value
Robert Wilson	Extension Assistant	Office of Local Government

## **SUPPORT STAFF**

Mary Bowen	MAB Program Associate
Gloria Burgert	MAB Program Associate
Amanda Erichsen <sup>b</sup>	Communications Coordinator
Deana Foster	Administrative Assistant
Mary Huninghake	Sr. Administrative Assistant
Deborah Kohl	MAB Program Coordinator
Judy Maberry	Agricultural Economics Program Assistant
Tom Reust	Communications Coordinator
Amy Schmitz	Business Manager
Terry Teske	Computer Information Specialist
Mary Winnie	Administrative Specialist
Carla Woodyard	Sr. Administrative Assistant

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<sup>b</sup> Resigned or Retired in 2015.

# COURSES TAUGHT IN 2015

<u>Course Number and Title</u>	<u>Instructor</u>
105 - Agricultural Economics & Agribusiness Orientation	Hodgson / Wilson
115 - Agricultural Economics Decision Tools	Grunewald(Contreras/Pates/Sant' Anna/Shang-GTAs)
120 - Agricultural Economics & Agribusiness	Barkley(Distance)/Bergtold/ Schurle/Schwab
121 - Honors Agricultural Economics & Agribusiness	Bergtold
202 - Small Business Operation	Wilson
220 - Grain/Livestock Marketing	Yeager
308 - Farm & Ranch Management	Yeager
315 - Contemporary Issues in Global Food & Agricultural Systems	Hendricks/Williams
318 - Food & Agribusiness Management	Harris/Shanoyan
410 - Agricultural Policy	Flinchbaugh
420 - Commodity Futures	Fox/McKendree (GTA)
441 - Agricultural Economics & Agribusiness Seminar/Marketing Team	Lehman
445 - Agribusiness Internship	Hodgson
450 - Agricultural Economics & Agribusiness Problems	Featherstone / Schroeder
460 - International Food & Agribusiness Study Tour	Fox
500 - Production Economics	Coffey/ Crespi
501 - Data Analysis and Optimization	Bergtold/Lambert
505 - Agricultural Market Structures	Barkley
513 - Agricultural Finance	Briggeman/Wilson/Yeager
515 - Food & Agribusiness Marketing	Lehman
516 - Ag Law & Economics	Irvine
520 - Market Fundamentals & Futures/Options Trading	Coffey/Grunewald
525 - Natural Resource & Environmental Economics	Williams
550 - Undergraduate Research in Agricultural Economics	Featherstone
570 - Food Manufacturing, Distribution and Retailing	Amanor-Boadu
598 - Farm Management Strategies	Ibendahl
599 - Food & Agribusiness Management Strategy	Harris/ Shanoyan
605 - Price Analysis & Forecasting	H. Peterson
615 - Global Agricultural Development	Schwab
623 - International Agricultural Trade	Xia
632 - Agribusiness Logistics	Harris
680 - Risk Management	Schurle
700 - Applied Agribusiness Economics (MAB)	Harris/Barkley
701 - Introduction to Computer Decision Tools for Agribusiness (MAB)	Grunewald/Williams
710 - Comparative Food & Agriculture Systems (& MAB)	Featherstone
712 - Linear Programming Applications in Agricultural Economics	Bergtold
713 - Agribusiness Financial Management (MAB)	Featherstone
720 - Agribusiness Risk Management (MAB)	Schurle
730 - Applied Agribusiness Logistics (MAB)	Biere/Harris
740 - Seminar in Agricultural Economics Analysis (MAB)	Featherstone
750 - Agricultural Economics & Agribusiness Problems	Schroeder/Featherstone/J.Peterson/Amanor-Boadu
760 - Econometrics in Agribusiness (MAB)	Fox
761 - Optimization Techniques for Agribusiness (MAB)	Bergtold
770 - International Agribusiness & Policy Analysis (MAB)	Wilson
805 - Agricultural Marketing	Schroeder
810 - Price/Income Policy Agriculture	Hendricks
823 - Production Economics II	Lambert
880 - Agribusiness Industry Structures	Crespi/Shanoyan
899 - Agricultural Economics Masters Research (& MAB)	Featherstone
901 - Research/Methods in Economics	H.Peterson
905 - Agricultural Demand & Commodity Marketing	Xia
923 - Economics of Agricultural Production	Featherstone
925 - Advanced Resource & Environmental Economics	J. Peterson
936 - Quantitative Topics/Agricultural Economics	Bergtold/ Crespi/ Xia
999 - Agricultural Economics Ph.D. Research	Featherstone



## **GRADUATE STUDENT ACCOMPLISHMENTS**

This lists the annual accomplishments in the areas of 1) peer-reviewed journal publications, 2) professional presentations & other publications, and 3) awards, honors and leadership positions for the graduate students in the Department of Agricultural Economics. Those names listed in **bold** are Kansas State University Agricultural Economics Graduate Students.

### **PEER-REVIEWED JOURNAL ARTICLES – PUBLISHED/ACCEPTED IN CURRENT YEAR**

Williams, J.R., **J. Brammer**, R.V. Llewelyn, and J.S. Bergtold. “Producing and Harvesting Perennial Grasses for Cellulosic Biomass versus Alfalfa in Northeast Kansas.” *Western Economics Forum* 14(Spring 2015)1:22-31.

Hendricks, N.P. and **K. Drysdale**. “An In-Class Experiment to Assess and Develop Empathy for International Hunger and Poverty.” *NACTA Journal* 59(December 2015)3:253-258.

**Lee, J.Y.** and J.A. Fox. “Bidding behavior in experimental auctions with positive and negative bids.” *Economics Letters* (2015)136:151-153.

Lee, S.H., **J.Y. Lee**, D.B. Han, and R.M. Nayga. “Are Korean Consumers Willing to Pay a Tax for a Mandatory BSE Testing Program?” *Applied Economics* 47(2015)13:1286-1297.

Taylor, M.R., B.W. Schurle, **B. Rundel**, and B. Wilson. “Determining Land Values Using Ordinary Least Squares Regression.” *Journal of ASFMRA* 2015:75-86.

**Quintana Ashwell, N.E.**, and J.M. Peterson. “The Impact of Irrigation Capital Subsidies on Common-Pool Groundwater Use and Depletion: Results for Western Kansas.” *Water Economics and Policy*, July 2015. DOI: 10.1142/S2382624X15500046.

Granco, G., M.M. Caldas, J.S. Bergtold, and **A.C. Sant'Anna**. “Exploring the Policy and Social Factors Fueling the Expansion and Shift of Sugarcane Production in the Brazilian.” *Cerrado, GeoJournal*, 2015.

**Sant'Anna, A.C.**, G. Granco, J.S. Bergtold, and M.M. Caldas. “The Challenges of the Sugarcane Expansion: How Do Landowners and Producers Think and Act.” *Brasília: IPEA. Radar Bulletin - Technology, Production and Foreign Trade, Special Edition - Renewable Energy* 39(2015):39-48.

Garcia, L.P., C.O. Ocké-Reis, L.C.G. de Magalhães, **A.C. Sant'Anna**, and L.R.S. de Freitas. “Spending on Private Health Insurance Plans of Brazilian Families: A Descriptive Study with Data from the Family Budget Surveys 2002-2003 and 2008-2009.” *Ciência & Saúde Coletiva* 20(2015)5:1425-1434.

## PROFESSIONAL PRESENTATIONS AND OTHER PUBLICATIONS

**Ajewole, K.**, K. Yamaura, and H.H. Peterson. “Japanese Consumer Preferences toward GM Foods after the Great East Japan Earthquake.” Presented at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.

Williams, J.R., **J. Brammer**, J.S. Bergtold, R.V. Llewelyn, and K. Roozeboom. “An Economic Analysis of Harvesting Cellulosic Biomass from Corn, Grain Sorghums, and Perennial Grasses.” Presented at *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.

**Drysdale, K.** and N.P. Hendricks. “Effects From A Farmer-led Collective Action Water Management Plan on Irrigators in Kansas.” Presented at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.

**Drysdale, K.** and N.P. Hendricks. “Effects of Collective Action Water Policy on Kansas Farmers’ Irrigation Decisions.” Oral Presentation, *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.

**Drysdale, K.** and N.P. Hendricks. “Effects of Collective Action Water Policy on Kansas Farmers’ Irrigation Decisions.” Online Resource Contributor, *Arthur Capper Cooperative Center (ACCC) fact sheet series*, 2015. ([www.agmanager.com](http://www.agmanager.com)).

Hendricks, N.P. and **E. Er**. “Cropland Acreage Response to Price: Challenges from Data Measurement Errors and Government Programs.” Presented at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.

**Funk, S.** “Keys to Responding Successfully to Funding Opportunities for Economics.” Organized and presented at AEM and Senior Sections Joint Symposium, *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.

**Gutierrez, E.**, K.L. Ross, Y.A. Zereyesus, A. Shanoyan, and V. Amanor-Boadu. “Unleashing Women's Productive Potential to Drive Economic Growth and Rural Development in Northern Ghana.” Presented at *IFAMA World Symposium*, St. Paul, MN, June 14-17, 2015.

**Hancock, A.**, A. Shanoyan, Y.A. Zereyesus, K.L. Ross, and V. Amanor-Boadu. “The Effect of Storage and Infrastructure on Post-Harvest Loss in Northern Ghana.” Presented at *IFAMA World Symposium*, St. Paul, MN, June 14-17, 2015.

- Lee, J. Y.** and J.A. Fox. “Strategic Bidding in a Private Value Experimental Auction with Positive and Negative Bids.” Presented at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.
- Wolf, C., G.T. Tonsor, **M. McKendree**, L. Polzin, D. Thomson, and J. Swanson. “U.S. Public Dairy Cattle Welfare Perceptions and Attitudes: Survey Summary.” *MSU Ag Econ Staff Paper 2015-03*, Michigan State University, Department of Agricultural, Food, and Resource Economics, Staff Paper Series, 2015.
- Wolf, C., G.T. Tonsor, **M. McKendree**, D. Thomson, and J. Swanson. “U.S. Dairy Farmer Welfare Perceptions and Attitudes: Survey Summary.” *MSU Ag Econ Staff Paper 2015-04*, Michigan State University, Department of Agricultural, Food, and Resource Economics, Staff Paper Series, 2015.
- McKendree, M.**, G.T. Tonsor, and C. Wolf. “Similarities and Differences of Animal Welfare Perceptions between Cow-Calf Producers and the US Public.” Presented at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.
- McKendree, M.**, G.T. Tonsor, C. Wolf, D. Thomson, and J. Swanson. “Executive Summary: Viewpoints of the U.S. Public and Cow-Calf Producers on Animal Welfare in the Beef Industry.” Kansas State University, Department of Agricultural Economics, July 30, 2015. ([www.agmanager.info](http://www.agmanager.info).)
- McKendree, M.**, G.T. Tonsor, C. Wolf, D. Thomson, and J. Swanson. “Viewpoints of the U.S. Public on Animal Welfare in the Beef Industry: Survey Summary.” Kansas State University, Department of Agricultural Economics, July 30, 2015. ([www.agmanager.info](http://www.agmanager.info).)
- Tonsor, G.T. and **M. McKendree**. “Animal Welfare in Cattle Production Part 1 and 2.” Radio Interview, *K-State Radio Network, Agricultural Today*, September 2, 2015.
- Mzyece, A.**, A. Shanoyan, Y.A. Zereyesus, K.L. Ross, and V. Amanor-Boadu. “Factor affecting Intensity of Market Participation: New Evidence from Northern Ghana.” Presented at *IFAMA World Symposium*, Minneapolis, MN, June 14-17, 2015.
- Mzyece, A.**, A. Shanoyan, Y.A. Zereyesus, K.L. Ross, and V. Amanor-Boadu. “Transaction Costs and Market Participation: Recent Evidence from Northern Ghana.” Presented at *IFAMA World Symposium*, Minneapolis, MN, June 14-17, 2015.
- Nti, F.** and V. Amanor-Boadu. “NAFTA at 20: Structural Change in U.S. Meat Demand in Mexico.” Presented at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.

- Nti, F.**, Y.A. Zereyesus, and K.L. Ross. “Efficiency of Grain Farms in Northern Ghana: A Non-Parametric and Double Bootstrap Approach.” Presented at *IFAMA World Symposium*, Minneapolis, MN, June 14-17, 2015.
- Obembe, O.S.**, L.K. Almas, B.L. Guerrero, and M.K. Vestal. “Rainfall Variations and Risk Analysis of Dryland and Irrigated Agriculture in the Texas High Plains.” Presented at *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.
- Pokharel, K.P.** “Demand Analysis for Non-alcoholic Beverage Consumption in the United States.” *Missouri Valley Economic Association Annual Meeting*, Kansas City, MO, October 22-24, 2015.
- Pokharel, K.P.** “Estimating Technical, Allocative, and Economic Efficiencies of Cooperatives in Nepal using the Nonparametric Approach.” *Missouri Valley Economic Association Annual Meeting*, Kansas City, MO, October 22-24, 2015.
- Pokharel, K.P.** and J.S. Bergtold. “Direct and Indirect Impact of Agricultural Land Use Due to Increased Production of Grain-Based Ethanol in Kansas.” Presented at *Energy Symposium*, Kansas State University, Manhattan, KS, April 9-10, 2015.
- Bergtold, J.S., **K.P. Pokharel**, and A.M. Featherstone. “On the Examination of the Reliability of Statistical Software for Estimating Logistic Regression Models.” Presented at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.
- Glover, B., J.S. Bergtold, and **K.P. Pokharel**. “Contract Attributes to Motivate Farmers to Grow Biojet Fuels Using Oilseeds.” Co-author presented at *Joint Research Experience for Undergraduates Poster Session*, Kansas State University, Manhattan, KS, July 30, 2015.
- Yahaya, I., **K.P. Pokharel**, and A.F. Alidu. “The Impact of Sustainable Agricultural Intensification Practices Training on Household Food Access in North-western Ghana.” *Missouri Valley Economic Association*, Kansas City, MO, October 22-24, 2015.
- Quintana-Ashwell, N.E.** and A.M. Featherstone. “Beyond benchmarks: DEA study of Kansas Farm Productivity.” Presented at *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.
- Quintana-Ashwell, N.E.** and J.M. Peterson. “The Dynamic Impact of Technical Progress on Common-pool Groundwater Use and Depletion.” Presented at *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.
- Quintana-Ashwell, N.E.** and J.M. Peterson. “Aquifer Depletion in the face of Climate Change and Technical Progress.” Presented at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.

- Quintana-Ashwell, N.E.** and J.M. Peterson. “Effects of Climate Change on Groundwater Pumping and Depletion.” Poster presentation at *Western Conference on Water Management Strategies to Address Long Term Drought & Climate Change*, Salt Lake City, UT, October 25-26, 2015.
- Ramsey, S.** and Bergtold, J.S. “Neural Network Estimators of Binary Choice Processes: Estimation, Marginal Effects, and WTP.” Presented at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.
- Regmi, M.,** K.P. Paudel, and A.K. Mishra. “Impact of Migration and Remittance on Food Security in Bangladesh.” Presented at *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.
- Salin-Maradeix, M.,** Y.A. Zereyesus, K.L. Ross, A. Shanoyan, and V. Amanor-Boadu. “Fertilizer Use and Agricultural Productivity in Northern Ghana: The Effect of Transaction Costs in Accessing Input Markets.” Presented at *IFAMA World Symposium*, St. Paul, MN, June 14-17, 2015.
- Sant'Anna, A.C.,** T. Xia, J.S. Bergtold, and M.M. Caldas. “Ethanol Expansion in the Brazil: Analyses of the Economic Drivers.” *Kansas Research Forum*, Manhattan, KS, May 2015.
- Granco, G., **A.C. Sant'Anna**, M.M. Caldas, and J.S. Bergtold. “Spatial Explicit Model of Ethanol Plant Location in the Brazilian Cerrado.” *Annual Meeting of the Association of American Geographers (AAG)*, Chicago, IL, 2015.
- Upendram, S., **R. Wibowo**, and J.M. Peterson. “Irrigation Technology Upgrade and Water Savings on the Kansas High Plains Aquifer.” *Southern Agricultural Economics Association Annual Meetings*, (No. 197036) Atlanta, GA, February 1-4, 2015.
- Upendram, S., O. Odeh, and **R. Wibowo**. “Spatial Analysis and Implications of Cross-county Food and Retail Sectors in Virginia.” *Southern Agricultural Economics Association Annual Meetings*, (No. 197038) Atlanta, GA, February 1-4, 2015.

## **PROFESSIONAL POSTER PRESENTATIONS**

- Contreras, S.** and Y.A. Zereyesus. “Does Time Allocation Really Matter for the Women’s Empowerment in Agriculture? An Evaluation of the Women's Empowerment in Agriculture Index WEAI.” Poster presentation at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.

- Drysdale, K.** and N.P. Hendricks. “Effects From A Farmer-led Collective Action Water Management Plan on Irrigators in Kansas.” Poster presentation at *Western Conference on Water Management Strategies to Address Long Term Drought & Climate Change*, Salt Lake City, UT, October 25-26, 2015.
- Embaye, W.**, N. Lilja, and N.P. Hendricks. “Sorghum Research and Poverty Reduction under Trade Distortions in Ethiopia.” Poster presentation at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.
- McKendree, M.**, G.T. Tonsor, J. Lusk, B. Norwood, and K. Brooks. “Step One to Understanding the Vote-Buy Gap: A Look at County Level Outcomes in Recent Ballot Initiatives.” Poster presentation at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.
- Miller, N., K.P. Pokharel,** and **R. Wibowo.** “Assessing the Impact of Oil Price Volatility in the U.S. Ethanol Market.” Poster presentation at *Energy Symposium*, Kansas State University, Manhattan, KS, April 8-9, 2015.
- Hendricks, N.P. and **K.P. Pokharel.** “Estimates of the Incidence of Agricultural Subsidies Using Soil - Climatic Regimes.” Poster presentation at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.
- Rickenbrode, V., J.S. Bergtold, and **K.P. Pokharel.** “Factors Influencing Indirect Land Use Change by Farmers from Sugarcane Production in the Brazilian Cerrado.” *Joint Research Experience for Undergraduates Poster Session*. Kansas State University, Manhattan, KS, July 30, 2015.
- Sant'Anna, A.C.**, J.S. Bergtold, G. Granco, M.M. Caldas, and T. Xia. “Ethanol Expansion in Brazil: The Linkages between Sugarcane Producers and Mills in the Cerrado Region.” Poster presentation at *Energy Symposium*, Kansas State University, Manhattan, KS, April 8-9, 2015.
- Sant'Anna, A.C.**, G. Granco, J.S. Bergtold, and M.M. Caldas. “It Is All About Location?: An Analysis of the Factors that Affect the Location Decision of Sugarcane Processing Mills in Goias and Mato Grosso do Sul, Brazil.” Poster presentation at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.
- Shang, X.** and G.T. Tonsor. “Comparing Forecasting Ability of Demand Systems Using Different Data Sources: The Case of U.S. Meat Demand with Food Safety Recalls.” Poster presentation at *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.

**Wibowo, R.** and A.M. Featherstone. “Is Irrigated Farm More Efficient than Non-irrigated Non-tillage Farm and Non-irrigated Conventional Farm for a Sample of Kansas Corn Farmer?” Poster presentation at *Agricultural and Applied Economics Association/ Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.

**Wibowo, R.**, S. Upendram, and J.M. Peterson. “Irrigation Technology Upgrade and Water Savings: Adapting to Weather Variability and Output Price Uncertainty.” Poster presentation at *Kansas Water Governance Conference*, Manhattan, KS, November 18-19, 2015.

## **GRADUATE STUDENT AWARDS, HONORS & LEADERSHIP**

**Kayode Ajewole, Becatien Yao, Noah Miller, and Oladipo Obembe.** Members of K-State Team at *IFAMA World Symposium*. Won 4th place in Case Study Competition, June 2015.

**Logan Britton.** Student Senate Parliamentarian and Elections Commissioner, *Kansas State University Student Governing Association*, 2015.

**Elizabeth Canales.** Ph.D. Dissertation Award for Department of Agricultural Economics, Kansas State University. “Essays on the Adoption and Intensification of Conservation Agricultural Practices under Risk.” 2015.

**Sandra Contreras.** Travel Grant Award, *Graduate Student Council*, Kansas State University, 2015.

**Sandra Contreras.** Travel Grant Award, *Agricultural Academics*, Kansas State University, 2015.

**Kassie Curran.** M.S. Thesis Award for Department of Agricultural Economics, Kansas State University. “Consumer Acceptance of Omega-3 Enhanced Beef in Surveys and Retail Trials.” 2015.

**Krystal Drysdale.** Principal Investigator. “The Effect of Local Water Policy on Kansas Farmer’s Crop Choices, Irrigation Technology and Crop Yield.” *CoBank Research Fellowship: Arthur Capper Cooperative Center*, Kansas State University. July 2014-June 2015.

**Krystal Drysdale.** Graduate Research Travel Award, *Utah State University*, 2015.

**Krystal Drysdale.** Travel Grant Award, *Graduate Student Council*, Kansas State University, 2015.

**Emrah Er, Sandra Contreras, and Ana Claudia Sant’Anna.** First place, *Agricultural and Applied Economics Association Case Study Competition*, 2015.

**Sam Funk.** Appointed chair of *Agricultural and Applied Economics Association Membership Committee* for 2015.

**Ji Yong Lee.** Travel Grant Award, *Agricultural and Applied Economics Association Trust*, 2015.

**Melissa Lynes.** Richard Elmore Brown Outstanding Graduate Student Teaching Award, *College of Agriculture, Kansas State University*, 2015.

**Melissa McKendree.** Travel Grant Award, *Graduate Student Council*, Kansas State University, 2015.

**Melissa McKendree.** Robert Nunemacher Scholarship, *College of Agriculture, Kansas State University*, 2015.

Tonsor, G.T., J. Lusk, K. Brooks, B. Norwood, and **Melissa McKendree.** “Causes and Consequences of the Unfounded Mandate Following Differences in Voting and Buying Behavior.” *USDA-AFRI*, Grant from January 2015 through January 2018. Successfully funded: \$500,000 (KSU Budget: \$261,885).

**Hannah Miller.** Coops Silver Pen Award, *National Society of Accountants*, 2015.

**Noah Miller, Krishna Pokharel, and Rulianda Wibowo.** People’s Choice Award, *Kansas State University, Center for Sustainable Energy, Energy Symposium*, April 8-9, 2015.

**Claire Newman.** Graduate Student Extension Competition Participant, *Agricultural and Applied Economics Association/Western Agricultural Economics Association Joint Conference*, San Francisco, CA, July 26-29, 2015.

**Oladipo Obembe.** Robert Nunemacher Scholarship, *College of Agriculture, Kansas State University*, 2015.

Vanessa Rickenbrode, Jason S. Bergtold, and **Krishna P. Pokharel.** “Factors Influencing Indirect Land Use Change by Farmers from Sugarcane Production in the Brazilian Cerrado.” *Joint Research Experience for Undergraduates Poster Session*. First Place Award and People’s Choice Award. Kansas State University, Manhattan, KS. July 30, 2015.

**Brady Rundel.** Outstanding Senior Award, *Western Agricultural Economics Association*, 2015.

**Ana Claudia Sant’Anna.** Travel Grant, *Graduate Student Council*, Kansas State University, 2015.

**Ana Claudia Sant’Anna.** “Global Food Security.” Acceptance and participation, Borlaug Summer Institute, *The Purdue Center for Global Food Security at Purdue University*, West Lafayette, IN, 2015.



## **MAB, M.S. THESES, AND Ph.D. DISSERTATIONS**

- Ayres, Kelley.** “Simulation Models of Bank Risk Management Using Data Table and Scenario Manager.” Major Professor: Bryan Schurle. MAB Thesis, 2015.
- Black, Kevin.** “Determining Capital Adequacy for a Community Bank’s Agricultural Loan Portfolio.” Major Professor: Brian Briggeman. MAB Thesis, 2015.
- Brewer, Brady.** “Information Cascades in the Farmland Market.” Major Professors: Allen Featherstone and Christine Wilson. Ph.D. Dissertation, 2015.
- Canales, Elizabeth.** “Essays on the Adoption and Intensification of Conservation Agricultural Practices under Risk.” Major Professor: Jason Bergtold. Ph.D. Dissertation, 2015.
- Cretin, Curtis.** “Impact of Ethanol Plants on Kansas Land Sales.” Major Professor: Allen Featherstone. MAB Thesis, 2015.
- Curran, Kassie.** “Consumer Acceptance of Omega-3 Enhanced Beef in Surveys and Retail Trials.” Major Professor: Sean Fox. M.S. Thesis, 2015.
- Funk, Sam.** “Efficiency and Productivity Measurements to Analyze Farm-Level Impacts from Adoption of Biotechnology Enhanced Soybeans.” Major Professor: Allen Featherstone. Ph.D. Dissertation, 2015.
- Garay, Pedro V.** “The Impact of Climate Change on the Effectiveness of Water Conservation Policies in Western Kansas and the Ogallala Aquifer.” Major Professor: Jeff Peterson. Ph.D. Dissertation, 2015.
- Gibson, Heather.** “The Relationship between Cash Rents and Land Values in Kansas.” Major Professor: Mykel Taylor. M.S. Thesis, 2015.
- Goodman, Brett.** “A Framework to Develop an E-Commerce Strategy Selling Products Online for Agriculture Manufacturers.” Major Professor: Arlo Biere. MAB Thesis, 2015.
- Hancock, Adam.** “Effects of Credit and Credit Access on Smallholder Farmers in Northern Ghana.” Major Professor: Vincent Amanor-Boadu. M.S. Thesis, 2015.
- Heng, Yan.** “Three Essays on Differentiated Products and Heterogeneous Consumer Preferences: The Case of Table Eggs.” Major Professor: Hikaru Peterson. Ph.D. Dissertation, 2015.
- Hill, Shelby.** “Exploring Producer Perceptions for Cattle Price and Animal Performance in the Stocker Industry.” Major Professor: Glynn Tonsor. M.S. Thesis, 2015.
- Larson, Jeremy.** “Self-Propelled Forage Harvester Sales Analysis.” Major Professor: Kevin Dhuyvetter. MAB Thesis, 2015.

- Maurer, Jacob.** “The Development of a Conceptual Benchmarking Tool Representing Big Data and Agricultural Technology Adoption on the Farm.” Major Professor: Gregg Ibendahl. MAB Thesis, 2015.
- Miller, Hannah.** “The Economic Impact of Rural Grocery Stores in Kansas.” Major Professor: Hikaru Hanawa Peterson. M.S. Thesis, 2015.
- Miller, Noah.** “Estimating Elasticities of Input Substitution Using Data Envelopment Analysis.” Major Professor: Jason Bergtold. M.S. Thesis, 2015.
- Montgomery, Andrew.** “Feasibility Study on a Brand Extension within AgriGold.” Major Professor: Kevin Gwinner. MAB Thesis, 2015.
- Myers, Brian.** “Variable Crop Residue Management.” Major Professor: Jeffery Williams. MAB Thesis, 2015.
- Ortez, Mario.** “Forecasting Volatility in Agricultural Commodity Markets Considering Market Structural Breaks.” Major Professor: Glynn Tonsor. M.S. Thesis, 2015.
- Pele, Winnie.** “Income and Bean Consumption Patterns in Zambia.” Major Professor: Vincent Amanor-Boadu. MAB Thesis, 2015.
- Peterson, Colin.** “Feasibility of a Terms Bank for <100HP Tractors.” Major Professor: Allen Featherstone. MAB Thesis, 2015.
- Popelka, Paul.** “Net Present Value Analysis of an Automated Grain Aeration System Technology on Stored Corn.” Major Professor: Allen Featherstone. MAB Thesis, 2015.
- Rosenblum, Alison.** “Specialty Coffee Expansion in Traditional Retail: Lessons from Non-Traditional Retailers.” Major Professor: Vincent Amanor-Boadu. MAB Thesis, 2015.
- Rutaro, Hamid.** “Milk Quality Analysis in Southwestern Uganda.” Major Professor: Vincent Amanor-Boadu. MAB Thesis, 2015.
- Salin-Maradeix, Maxime.** “Factors Affecting Fertilizer Use: The Evidence from Northern Ghana.” Major Professor: Vincent Amanor-Boadu. M.S. Thesis, 2015.
- Scheetz, Dan.** “Wholesale Value Uncovered: Implementing Effective Marketing Strategy and Tools to Enhance Customer Perception.” Major Professor: Allen Featherstone. MAB Thesis, 2015.
- Trumble, Misty.** “The Total Delivered Cost of Sieved Red Raspberries: A Procurement Optimization Model.” Major Professor: Vincent Amanor-Boadu. MAB Thesis, 2015.

**Tshibambe Ndjibu, Zephyrin.** “Enhancing Competitiveness of Small Scale Poultry Egg Production Farm in the Democratic Republic of Congo.” Major Professor: Vincent Amanor-Boadu. MAB Thesis, 2015.

**Ward, Lacey.** “Profitability of Storage Hedges for Kansas Wheat Producers.” Major Professor: Sean Fox. M.S. Thesis, 2015.

**Westergard, Chris.** “Farmland Valuation: A Net Present Value Approach Using Simulation.” Major Professor: Allen Featherstone. MAB Thesis, 2015.

**Yahaya, Iddrisu.** “Essays on Sustainable Agricultural Intensification Practices in Two West African Countries (Ghana and Niger).” Major Professor: Timothy Dalton. Ph.D. Dissertation, 2015.

**Yao, Becatien.** “Adoption of New Media Marketing by Nurseries and Garden Centers.” Co-Major Professors: Hikaru Peterson and Aleksan Shanoyan. M.S. Thesis, 2015.

**Zollinger, Lance.** “Probability of Default Rating Methodology Review.” Major Professor: Allen Featherstone. MAB Thesis, 2015.

## **INTERNSHIPS BY GRADUATE STUDENTS**

**Logan Britton.** Agricultural Marketing Intern, Kansas Department of Agriculture, Manhattan, Kansas.

**Brady Rundel.** Economist Intern, Kansas Department of Agriculture, Manhattan, KS. May through August 2015.

## **EMPLOYMENT & POSTGRADUATE OFFERS ACCEPTED BY GRADUATES & ABD DOCTORAL STUDENTS**

**Brady Brewer.** *University of Georgia*, Department of Agricultural and Applied Economics, Assistant Professor.

**Elizabeth Canales.** *The Wonderful Company*, Strategy Consultant.

**Kassie Curran.** *Cargill Meat Solutions*, Management Associate.

**Michelle Estes.** *Smithfield Farmland*, Associate Category Planner.

**Adam Hancock.** *Informa Economics Washington Office*, Consultant.

**Claire Luensmann.** *Cargill*, Feed Associate.

**Melissa Lynes.** *U.S. Energy Information Administration*, Industry Economist.

**Hannah Miller.** *Ameriprise Financial, Inc.*, Financial Advisor.

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## FACULTY AWARDS

- Amanor-Boadu, Vincent. Inaugural Chair of the African Section of *Agricultural and Applied Economics Association*. 2015.
- Barnaby, Art, Richard Llewelyn, Robin Reid, Mykel Taylor (KSU), and Eric DeVuyst, and Jodi Campiche (OSU). *Western Agricultural Economics Association Outstanding Extension Program Award: OSU-KSU Farm Bill Decision Tool and Educational Program*, July 2015.
- Barnaby, Art, Richard Llewelyn, Mykel Taylor, Dan O'Brien, Robin Reid, and other team members. *K-State Research and Extension Team Award: Farm Bill Education*, October 20-22, 2015.
- Bergtold, Jason. Outstanding Teaching Award, Less than 10 Years of Experience, *Western Agricultural Economics Association*, 2015.
- Bergtold, Jason, Aleksan Shanoyan, Jason Fewell, and Jeffery Williams. SEEP 2015 Award for Best Presentation of "Farmers' Willingness to Grow Sweet Sorghum as an Annual Bioenergy Crop Under Contract: Assessing Willingness to Pay for Contract Attributes." In *State of the Art on Energy Developments, Proceedings of the 8th International Conference on Sustainable Energy and Environmental Protection (SEEP) – Part 2*, A.G. Olabi and A. Alaswad (eds.) School of Engineering and Computing, University of West Scotland, Paisley, Scotland, August 11-14, 2015.
- Featherstone, Allen. Director, *Agricultural and Applied Economics Association Executive Board*. 2015-2018.
- Hendricks, Nathan. *Agricultural and Applied Economics Association Outstanding American Journal of Agricultural Economics Article Award*, for "Crop Supply Dynamics and the Illusion of Partial Adjustment." 2015.
- Hendricks, Nathan. *Southern Agricultural Economics Association Emerging Scholar Award*. February 2015.
- Lusk, Jayson, Ted Schroeder, and Glynn Tonsor. Outstanding Journal Article "Distinguishing Beliefs from Preferences in Food Choice." *European Review of Agricultural Economics* 41(2014):627-655. Presented in 2015.
- Reid, Robin. *KSRE Professional Staff Employee of the Year Award*. K-State Research and Extension Annual Conference, October 20-22, 2015.
- Schurle, Bryan. *Kansas State University College of Agriculture Faculty of the Semester Award*. Fall 2015.

Schurle, Bryan. *Kansas State University College of Agriculture Mugler Outstanding Teaching Award*, 2015.

Taylor, Mykel. *Western Agricultural Economics Association Council*. 2015.

Wilson, Christine. *Kansas State University College of Agriculture Faculty of the Semester Award*. Spring 2015.

Wilson, Christine. *Association of Public Land-Grant Universities*, Honored for Completion of the Food Systems Leadership Institutes Executive Leadership Development Program. 2015.

## AG MANAGER PAPERS

- Amanor-Boadu, V. "A Note on Concept Notes." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). April 2015.
- Amanor-Boadu, V., K.L. Ross, Y.A. Zereyesus, A. Shanoyan, F. Nti, E. Gutierrez, and A. Mzyece. "Monitoring, Evaluation and Technical Support Services (USAID-METSS) Research Portfolio: 2014-2015." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). October 2015.
- Carls, E. and T.W. Griffin. "Days Suitable for Fieldwork." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). 2015, updated weekly.
- Griffin, T.W. "Kansas Crop Progress: Corn Planting." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). 2015, updated weekly.
- Griffin, T.W. "Kansas Farmland Values: Interactive Charts." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). 2015.
- Llewelyn, R.V. "Tradeoff between PLC and ARC-CO for USA – Spreadsheet." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). February 18, 2015.
- Llewelyn, R.V., G.A. Barnaby, and R.M. Reid. "2014 ARC-CO Payment Calculator and 2015 PLC/ARC-CO Tradeoff Spreadsheet." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). February 22, 2015. Updated March 30, 2015.
- O'Brien, D.M. "Grain Market Situation and Outlook." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). 32 updates, January-December 2015.
- O'Brien, D.M. "K-State Grain & Bioenergy Market Presentations." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). 12 updates, January-December 2015.
- Pendell, D.L. and K.L. Herbel. "Feed Costs: Pasture vs Non Pasture Costs: An Analysis of 2010-2014 Kansas Farm Management Association Cow Calf Enterprise." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). December 2015.
- Pendell, D.L., Y.J. Kim, and K.L. Herbel. "Differences Between High-, Medium-, and Low-Profit Cow-Calf Producers: An Analysis of 2010-2014 Kansas Farm Management Association Cow-Calf Enterprise." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). December 2015.
- Reid, R.M. "Tradeoff between PLC and ARC-CO for Kansas." Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). February 13, 2015.

- Reid, R.M. “National Ag Statistics County Yields Map.” Department of Agricultural Economics, Kansas State University, [www.AgManager.info](http://www.AgManager.info). February 26, 2015.
- Reid, R.M. “Kansas Estimated ARC-CO Payments Map.” Department of Agricultural Economics, Kansas State University, [www.AgManager.info](http://www.AgManager.info). February 27, 2015.
- Reid, R.M., G.A. Barnaby, and M.R. Taylor. “What about Sunflowers?” Department of Agricultural Economics, Kansas State University, [www.AgManager.info](http://www.AgManager.info). February 13, 2015.
- Reid, R.M. and M.R. Taylor. “Budgeting for a Pasture Rental Rate-Spreadsheet.” Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). November 30, 2015.
- Reid, R.M. and G.T. Tonsor. “Beef Farm Management Guides-Cow/Calf, Backgrounder, Stocker, Finisher.” Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). March 25, 2015.
- Reid, R.M. and G.T. Tonsor. “Dairy Farm Management Guides- Cow Milking with Purchased Replacements, Cow Milking with Raised Replacements, Replacement Heifer.” Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). May 18, 2015.
- Tonsor, G.T. “Fed Cattle Finishing Historical and Projected Returns.” Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). 2015, updated monthly.
- Tonsor, G.T. “Retail Beef and Pork Demand Indices.” Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). 2015, updated quarterly.
- Williams, J.R., G.A. Barnaby, and R.V. Llewelyn. “Potential Use of Gross Revenue Insurance on Beef Farms in Southeast Kansas.” Department of Agricultural Economics, Kansas State University, [www.AgManager.Info](http://www.AgManager.Info). August 28, 2015.

## **BOOKS AND BOOK CHAPTERS**

- Barkley, A.P. “The Economics of Agricultural and Food Markets.” Open/Alternative Textbook in Intermediate Economics applied to Food and Agriculture for AGEC 505. Ag Econ Books, Manhattan, KS. 2015.
- Barkley, A.P., and P.W. Barkley. “Depolarization of Food and Agriculture: An Economic Approach.” Earthscan from Routledge, Oxford, England. 2015. Paperback: 978-0-415-71423-5. Hardback: 978-0-415-71422-8. E-book: 978-1-315-88282-6.



## **EXTENSION PUBLICATIONS**

- Barnaby, G.A. “January Updated MYA (Marketing Year Average) Price Estimates for ARC (Agriculture Risk Coverage) & PLC (Price Loss Coverage) Commodity Programs.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, January 1, 2015.
- Barnaby, G.A. “Estimated Volatility for 2015.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, January 21, 2015.
- Barnaby, G.A. “January Updated MYA (Marketing Year Average) Price Estimates for ARC (Agriculture Risk Coverage) & PLC (Price Loss Coverage) Commodity Programs.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, February 1, 2015.
- Barnaby, G.A. “February Updated MYA (Marketing Year Average) Grain Price Estimates Increased; Reducing or Eliminating Expected FSA (Farm Service Agency) Commodity Program Payments.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 1, 2015.
- Barnaby, G.A. “Texas A&M Advises Farmers to Re-run Their FSA Commodity Program Analysis.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 1, 2015.
- Barnaby, G.A. “February Updated MYA (Marketing Year Average) Grain Price Estimates Increased; Reducing or Eliminating Expected FSA (Farm Service Agency) Commodity Program Payments.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 1, 2015.
- Barnaby, G.A. “Farmers and Others are Asking Why Different University Farm Bill Decision Aids Give Different Results?” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 1, 2015.
- Barnaby, G.A. “Making a Difference – Farm Management Program Focus Team – Helping Producers Determine the Best Farm Bill Program.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 1, 2015.
- Barnaby, G.A. “Payment Calculator.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 2, 2015.
- Barnaby, G.A. “Payment Calculator & 2015 ARC/PLC (Agriculture Risk Coverage/Price Loss Coverage) Tradeoff Spreadsheet Now has T-Yields (Trigger Yields), Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 4, 2015.

- Barnaby, G.A. "Are the Farm Bill Computer Models Always Right?" Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 19, 2015.
- Barnaby, G.A. "Milo Prices with the Farm Bill?" Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 20, 2015.
- Barnaby, G.A. "Why Are OSU-KSU Decision Tool Results Changing?" Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 24, 2015.
- Barnaby, G.A. "March 30 MYA (Marketing Year Average) Grain Price Estimates Updated." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, March 30, 2015.
- Barnaby, G.A. "FSA (Farm Service Agency) Program Selection Deadline Next Tuesday, April 7." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, April 2, 2015.
- Barnaby, G.A. "MYA (Marketing Year Average) Sorghum Price Premium over Corn Remains." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, April 2, 2015.
- Barnaby, G.A. "Sorghum Price Premium over Corn Increased Again." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, April 2, 2015.
- Barnaby, G.A. "When Will Additional County Yields be published for the ARC (Agriculture Risk Coverage) Program?" Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, April 15, 2015.
- Barnaby, G.A. "Complicated Prevented Planting Rules." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, June 15, 2015.
- Barnaby, G.A. "MYA (Marketing Year Average) Calculations." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, July 1, 2015.
- Barnaby, G.A. "MYA (Marketing Year Average) 2014/15 Wheat Price is Final." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, July 1, 2015.
- Barnaby, G.A. "ARC (Agriculture Risk Coverage) Estimated for More USA Counties Based on Updated Prices and Yields." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, August 1, 2015.

- Barnaby, G.A. "Over the Past Seven Years Kansas Had a \$186 Million Underwriting Gain While Iowa Lost \$1.5 Billion." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, August 18, 2015.
- Barnaby, G.A. "Updated Estimated Prices and Yields for PLC (Price Loss Coverage) and ARC (Agriculture Risk Coverage) Payments." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, September 1, 2015.
- Barnaby, G.A. "Readers' Questions on KSU PLC (Price Loss Coverage) and ARC (Agriculture Risk Coverage) Payment Estimates." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, September 3, 2015.
- Barnaby, G.A. "FSA (Farm Service Agency) Will Make Sequestered Cuts to Program Payments." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, September 3, 2015.
- Barnaby, G.A. "Question on PLC (Price Loss Coverage) and ARC (Agriculture Risk Coverage) From a Wheat Producer." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, September 24, 2015.
- Barnaby, G.A. "Nearly All Insured Farmers Will Benefit From the TA (Trend Yield Adjustment) and YE (Yield Exclusion) Options." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, September 24, 2015.
- Barnaby, G.A. "The Odds Are Very High There Will Be a 2015/16 PLC (Price Loss Coverage) Wheat Payment." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, October 1, 2015.
- Barnaby, G.A. "No PLC (Price Loss Coverage) Payments on Wheat, Corn, Sorghum, and Soybeans, any ARC (Agriculture Risk Coverage) Payments Will Depend on the Level of County Yield Loss." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, October 1, 2015.
- Barnaby, G.A. "One More Note of Clarification: Sequestration Cut." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, October 14, 2015.
- Barnaby, G.A. "NASS (National Agricultural Statistics Service) Finally Publishes a Sorghum Price Lower than Corn." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, December 1, 2015.
- Bishop, R. and J.C. Leatherman with assistance from A. McLain, M. Porter, K. Stiebe, and L. Willis. "Kansas County Fiscal Conditions & Trends." Office of Local Government, Department of Agricultural Economics, K-State Research and Extension, Kansas State University. Custom reports to 104 Kansas counties. 2015:24 pages. Available at <http://www.ksu-olg.info>.

- Griffin, T.W. “Days Suitable for Planting in Kansas.” Kansas State University Department of Agricultural Economics Extension Publication, KSU-AgEcon-TG-2015.1, June 5, 2015, <http://www.agmanager.info/KFMA/Newsletters/Research/PlantingDays.pdf>.
- Griffin, T.W., M.J. Buschermohle, and E.M. Barnes. “Planting and Harvesting Capacity in Cotton Production Estimated from Days Suitable for Field Work.” *Cotton Inc.* December 1, 2015, <https://cottoncultivated.cottoninc.com/wp-content/uploads/2015/12/Harvesting-and-Planting.final-web.pdf>.
- Griffin, T.W. and G.A. Ibendahl. “Do Profitable Farms Remain Profitable? Probability of Switching between Profit Categories.” Kansas State University Department of Agricultural Economics Extension Publication, KSU-AgEcon-TG-GI-2015.1, <http://www.agmanager.info/farmmgt/finance/management/Profitability.pdf>
- Griffin, T.W. and M.R. Taylor. “Estimating Kansas Farmland Values Based on Historic Index Numbers.” K-State Research and Extension, AM-TWG-KFV-8.2015. <http://bit.ly/17Likoe>.
- Griffin, T.W. and M.R. Taylor. “Precision Agriculture Data Impact on Farmland Values: Big Data in Ag.” K-State Research and Extension, AM-TWG-PRAG-4.2015, <http://bit.ly/1F7fHa0>.
- Griffin, T.W. and M.R. Taylor. “Estimating Kansas Farmland Values Based on Historic Index Numbers.” K-State Research and Extension, AM-TWG-KFV-2.2015.
- Griffin, T.W. and M.R. Taylor. “Estimating Kansas Farmland Values Based on Historic Index Numbers.” Kansas State University, Department of Agricultural Economics, Publication AM-TWG-KFV-8.2015.
- Leatherman, J.C. “The Importance of the Health Care Sector to the Kansas Economy.” Office of Local Government, Department of Agricultural Economics, K-State Research and Extension, Kansas State University, November 2015:10 pages. Available at: [www.krhw.net](http://www.krhw.net).
- McKendree, M., G.T. Tonsor, C.A. Wolf, D.U. Thomson, and J.C. Swanson. “Executive Summary: Viewpoints of the U.S. Public and Cow-Calf Producers on Animal Welfare in the Beef Industry.” Department of Agricultural Economics, Kansas State University, AM-GTT-2015.2, July 2015.
- McKendree, M., G.T. Tonsor, C.A. Wolf, D.U. Thomson, and J.C. Swanson. “Viewpoints of the U.S. Public on Animal Welfare in the Beef Industry: Survey Summary.” Department of Agricultural Economics, Kansas State University, AM-GTT-2015.3, July 2015.

- McKendree, M., G.T. Tonsor, C.A. Wolf, D.U. Thomson, and J.C. Swanson. "U.S. Cow-Calf Producer Viewpoints of Animal Welfare in the Beef Industry: Survey Summary." Department of Agricultural Economics, Kansas State University, AM-GTT-2015.4, July 2015.
- Newman, C. and B.C. Briggeman. "Cooperative Earns, Turns, and Leverage: The DuPont Profitability Model." *ACCC Fact Sheet Series*, July 2015.
- Pendell, D.L. "Is Adding Livestock the Solution to Profit Margins: A State and Regional Level Analysis." Kansas State University, Department of Agricultural Economics (Publication: KSU-AgEcon-DP-2015.1) December 2015.
- Pendell, D.L., and K.L. Herbel. "Feed Costs: Pasture vs Non Pasture Costs: An Analysis of 2010-2014 Kansas Farm Management Association Cow Calf Enterprise." Kansas State University, Department of Agricultural Economics (Publication: KSU-AgEcon-DP-KH-2015.1) December 2015.
- Pendell, D.L., Y. Kim, and K.L. Herbel. "Differences Between High-, Medium-, and Low-Profit Cow-Calf Producers: An Analysis of 2010-2014 Kansas Farm Management Association Cow-Calf Enterprise." Kansas State University, Department of Agricultural Economics (Publication: KSU-AgEcon-DP-YK-KH-2015.1) December 2015.
- Pendell, D.L., T.C. Schroeder, M. Sanderson, and S. McReynolds. "Economic Impact of Alternative FMD Emergency Vaccination Strategies in the Midwestern United States." Kansas State University, Department of Agricultural Economics (Publication: KSU-AgEcon-DP-TS-2015.1) July 2015.
- Pozo, V. and T.C. Schroeder. "Costs of Meat and Poultry Recalls to Food Firms." Finance and Economics, Utah State University, Extension Fact Sheet 2015-01, February 2015.
- Reid, R.M. "Consequences of a Payment Yield Audit." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, February 20, 2015.
- Reid, R.M. "Final Ruling on Historical Irrigated Percentage for the ARC-County Program." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, February 23, 2015.
- Reid, R.M. "Farm Bill Decision-making Time." *Progressive Forage Grower*, Issue 3, March 1, 2015.
- Reid, R.M., and G.A. Barnaby. "Comparing Agricultural Risk Coverage to Price Loss Coverage Election in Kansas and the U.S." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS, June 17, 2015.

- Reid, R.M. and M.R. Taylor. "Budgeting for a Pasture Rental Rate." Kansas State University, Department of Agricultural Economics, Publication KSU-AgEcon-RR-MT-2015.1.
- Taylor, M.R. "2014/2015 Kansas County-Level Cash Rents for Non-Irrigated Cropland." Kansas State University, Department of Agricultural Economics, Publication AM-MRT-2015-1.
- Taylor, M.R. "2014 Kansas County-Level Land Values for Cropland and Pasture." Kansas State University, Department of Agricultural Economics, Publication AM-MRT-2015-2.
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## POSTERS

Carls, E., and T.W. Griffin. "Kansas Days Suitable for Fieldwork." Poster at *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.

Carls, E., and T.W. Griffin. "Number of Days Suitable for Fieldwork (DSFW)." Poster at *Undergraduate Research Showcase*, Gamma Sigma Delta, Kansas State University, Manhattan, KS, April 2015.

Chatterjee, S., J.S. Bergtold, M.M. Caldas, and M.D. Daniels. "Drivers of Small Dam Construction Across Western and Central Kansas – An Analysis of Cropping Intensity and Associated Land-Use Characteristics." Poster at *Governor's Conference, The Future of Water in Kansas*, Manhattan, KS, November 18-19, 2015.

Contreras, S. and Y.A. Zereyesus. "Does Time Allocation Really Matter for the Women's Empowerment in Agriculture? An Evaluation of the Women's Empowerment in Agriculture Index WEAI." Selected poster for *American Agricultural Economics Association Annual Meeting*, San Francisco, CA, July 26-29, 2015.

Embaye, W., N. Lilja, and N.P. Hendricks. "Sorghum Research and Poverty Reduction under Trade Distortions in Ethiopia." Poster at *Agricultural and Applied Economics Association*, San Francisco, CA, July 26-29, 2015.

- Hendricks, N.P. and K.P. Pokharel. "Estimates of the Incidence of Agricultural Subsidies Using Soil-Climatic Regimes." Poster at *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Hoffman, T.W., K.E. Belk, D.R. Woerner, J.D. Tatum, R.J. Delmore, R.K. Peel, S.B. LeValley, D.L. Pendell, H.N. Zerby, L.F. English, S.J. Moeller, and F.L. Fluharty. "Preferences Associated with American Lamb Quality in Retail & Foodservice Markets." Poster at *American Meat Science Association (AMSA) Reciprocal Meats Conference meeting*, Lincoln, NE, June 2015.
- Johnson, K.K., and D.L. Pendell. "Economic Impact of Reducing Bovine Respiratory Disease in United States Beef Cattle Feedlots." Poster at *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Pozo, V. and T.C. Schroeder. "Evaluating Spillover Effects of Red Meat and Poultry Recalls Across Firms." Poster at *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Sant'Anna, A.C., J.S. Bergtold, G. Granco, and M.M. Caldas. "It is All about Location? An Analysis of the Factors that Affect the Location Decision of Sugarcane Processing Mills in Goias and Mato Grosso do Sul, Brazil." Poster at *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Sant'Anna, A.C., J.S. Bergtold, G. Granco, M.M. Caldas, and T. Xia. "Ethanol Expansion in Brazil: The Linkages between Sugarcane Producers and Mills in the Cerrado Region." Poster at *Energy Symposium, Center for Sustainable Energy*, Kansas State University, Manhattan, KS, April 8-9, 2015.
- Song, C.X., L. Biehl, V. Merwade, and N. Villoria. "Geospatial-enabled Data Exploration and Computation through Data Infrastructure Building Blocks." *AGU Fall meeting*, Session IN51C: Exploiting Big Earth Data: Computation, Testing, and CyberGIS, San Francisco, CA, December 18, 2015.
- Thompson, J., D.L. Pendell, J.T. Weaver, K. Patyk, S. Malladi, and T. Boyer. "Potential Economic Impacts of a Highly Pathogenic Avian Influenza Outbreak on Upper Midwestern United States Table-Egg Laying Operations." Poster at *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Varela, S., P.V. Vera Prasad, G. Balboa, T.W. Griffin, A. Ferguson, and I.A. Ciampitti. "Integrated Imagery Approaches for Predicting Plant Growth in Corn via Imagery Collected by Unmanned Aerial Systems (UAS)." Poster at *K-State Research and Extension Annual Conference, Precision Agriculture Mini-symposium*, Kansas State University, Manhattan, KS, October 19, 2015.
- Xia, T. and X. Li. "Why Do Manufacturers of Leading National Brands Produce Private Labels for Food Retailers?" Poster at *Agricultural and Applied Economics Association Annual Meeting*, San Francisco, CA, July 26-29, 2015.

## PRESENTED PAPERS

- Abel, D., N.O. Nelson, K. Roozeboom, G. Kluitenberg, P. Tomlinson, J.R. Williams, and P. Barnes. "Cover Crop and Fertilizer Management to Improve Water Quality." *American Society of Agronomy-Crop Science Society of America-Soil Science Society of America (ASA-CSSA-SSSA) International Annual Meeting*, Minneapolis, MN, November 15-18, 2015.
- Amanor-Boadu, V. "The 2015 PBS: What to Expect and When." Presentation at *USAID/Ghana*, July 6, 2015.
- Amanor-Boadu, V. "Smallholder Farmers' Performance from a Resource-Based View of the Firm Perspective." Presentation at *USAID/Ghana*, October 6, 2015.
- Andrango, G. and J.S. Bergtold. "Extension Agents' Preferences on Teaching Methods: An Ordered Probit with Selection Model." Presented at *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Barkley, A.P. "Global Agriculture: An Economist's View." Presented to *College of Agriculture Honor Students*, Kansas State University, Manhattan, KS, February 4, 2015.
- Barkley, A.P. "Chipotle: An Economist's View." Presented at *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Barkley, A.P. "Introduction to Ag Econ and Agribusiness." Presentation in *AGEC 105, Agricultural Economics Orientation*, Kansas State University, Manhattan, KS, September 21, 2015.
- Barnaby, G.A. "The Agricultural Act of 2014; 'Farm Bill' Making the Decision." Power Point Presentations updated during January-February 2015. Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. *Farm Bill Meetings*, Wichita, KS, January 12, 2015; Pittsburg, KS, January 13, 2015; Emporia, KS, January 14, 2015; Ottawa, KS, January 15, 2015; Salina, KS, January 20, 2015; McPherson, KS, January 21, 2015; Pratt, KS, January 22, 2015; Goodland, KS, January 26, 2015; Scott City, KS, January 27, 2015; Liberal, KS, January 28, 2015; Dodge City, KS, January 29, 2015; Phillipsburg, KS, February 10, 2015; Hays, KS, February 11, 2015; Frankfort, KS, February 12, 2015; Atchison, KS, February 13, 2015, and *Ag Stewardship Meeting*, Overbrook, KS, February 6, 2015.
- Barnaby, G.A. "PLC (Price Loss Coverage), ARC-CO (Agricultural Risk Coverage-County level) and ARC-IC (Agricultural Risk Coverage-Individual Coverage) Example Calculations." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Farm Bill Meetings*, 15 locations in Kansas, January 12-February 13, 2015, and *Premium Ag Commodities, Inc. Annual Meeting*, Cincinnati, OH, January 30, 2015.

- Barnaby, G.A. "Calculation of Payments for the Agricultural Act of 2014." "'Farm Bill' Ohio Farm Bill Analysis, Making the Decision." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. *Premium Ag Commodities, Inc. Annual Meeting*, Cincinnati, OH, January 30, 2015.
- Barnaby, G.A. "Risk Assessed Marketing II (RAM)." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. *Wheat Case Problem*, presented to *RAM II Workshop*, Oklahoma State University, Clinton, OK, February 4, 2015.
- Barnaby, G.A. "Risk Assessed Marketing II (RAM) Power Point Presentation." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. *Irrigated Corn Case Problem*, presented to *RAM II Workshop*, Texas A&M Master Marketer Program, Texas A&M University, Amarillo, TX, February 15, 2015 and *AGEC 680 Risk Management Class*, April 22, 24 and 27, 2015.
- Barnaby, G.A. "The Agricultural Act of 2014." And "Farm Bill." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Farm Bill Meetings*, Cumberland and Baldwin, WI, February 17, 2015, and *Farm Bill Meeting*, Durand, WI, February 18, 2015.
- Barnaby, G.A. "The Agricultural Act of 2014; 'Farm Bill' Decision Time." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Farm Bill Meeting*, Moro, OR, February 23, 2015 and *Farm Bill Meeting*, Davenport, WA, February 24, 2015.
- Barnaby, G.A. "PLC (Price Loss Coverage), ARC-CO (Agricultural Risk Coverage-County level) and ARC-IC (Agricultural Risk Coverage-Individual Coverage) Example Calculations." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Farm Bill Meeting*, Dalles, OR, February 23, 2015; *Farm Bill Meeting*, Davenport, WA, February 24, 2015, and *Farm Bill Meeting*, Moses Lake, WA, February 25, 2015.
- Barnaby, G.A. "The Agricultural Act of 2014; 'Farm Bill' Decision Time." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Farm Bill Meetings*, Auburn, NE and Rock Port, MO, February 27, 2015.
- Barnaby, G.A. "How to Benefit From the New Farm Bill with Crop Insurance Coverage and Final Program Choices." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Spring Break Conference*, Worthington, MN, March 6, 2015.
- Barnaby, G.A. "How Farm Policy Will Affect Your Farm Risk." Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Spring Break Conference*, Worthington, MN, March 6, 2015.

- Barnaby, G.A. “A Final Look at FSA Commodity Program Decisions.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Spring Break Conference*, Worthington, MN, March 11, 2015.
- Barnaby, G.A. “Will Farmers See a Reduction in Government Support for Crop Insurance?” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Barnaby, G.A. “Answering Critics Who Want to Cut or Eliminate Reinsured Crop Insurance.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Crop Insurance Workshops*, Brush, CO, November 10, 2015; Grand Island, NE, November 11, 2015; Salina, KS, November 12, 2015, and Enid, OK, November 13, 2015.
- Barnaby, G.A. “Farmer Safety Net, Current & Future.” Department of Agricultural Economics, K-State Research and Extension, Kansas State University, Manhattan, KS. Presented to *Ag Agent Update*, Manhattan, KS, December 10, 2015.
- Bekkerman, A., and M.R. Taylor. “A Bayesian Learning Approach to Estimating Unbalanced Spatial Panel Models.” Selected paper, *Agricultural and Applied Economics Association Annual Conference*, San Francisco, CA, July 26-29, 2015.
- Bergtold, J.S. “Farmers’ Willingness to Produce Alternative Bioenergy Feedstocks That Can Be Used in Bio-Jet Fuel Production.” Powering Prosperity: Bioeconomy Policy to Stimulate Growth, *The Council on Food, Agriculture and Resource Economics (CFARE)*, Washington, DC, March 13, 2015.
- Bergtold, J.S., K.P. Pokharel, and A.M. Featherstone. “On The Examination of the Reliability of Statistical Software for Estimating Logistic Regression Models.” Presented at *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Bergtold, J.S., A. Shanoyan, J.E. Fewell, and J.R. Williams. “Farmer’s Willingness to Grow Sweet Sorghum as an Annual Bioenergy Crop under Contract: Assessing Willingness to Pay for Contract Attributes.” Presented at *8th International Conference on Sustainable Energy and Environmental Protection (SEEP2015)*, University of the West of Scotland Paisley Campus, August 11-14, 2015.
- Brewer, B.E., B.C. Briggeman, A.M. Featherstone, and C.A. Wilson. “Kansas State University Agricultural Lender Survey, Spring 2015 Results.” Department of Agricultural Economics, Kansas State University.  
<http://www.ageconomics.ksu.edu/p.aspx?tabid=705>.

- Brewer, B.E. and A.M. Featherstone. "Agency Cost of Debt for Kansas Farmers." *Agricultural and Rural Finance Markets in Transition*. Presented at *NC-1177 meeting*, Federal Reserve Bank of Chicago, Chicago, IL, October 13, 2015.
- Briggeman, B.C. "Nonqualified Distributions in Farmer Cooperatives." *Two Rivers Co-op Board Meeting*, Arkansas City, KS, January 2015.
- Briggeman, B.C. "Starting a Food Hub Cooperative." *Douglas County Extension Meeting*, Olathe, KS, January 2015.
- Briggeman, B.C. "Cooperative Finance." *Land O'Lakes LEAP for Cooperative Leaders*, West Lafayette, IN, February 2015.
- Briggeman, B.C. "Distributing Patronage Income Under Differing Tax Rates and Member Risk Preferences." *CoBank Research Forum*, Scott City, KS, February 2015.
- Briggeman, B.C. "Distributing Patronage Income Under Differing Tax Rates and Member Risk Preferences." *CoBank Research Forum*, Salina, KS, February 2015.
- Briggeman, B.C. "A Financial Model You Can Use: The DuPont Financial Model." *AgRisk Solutions Customer Meeting*, Manhattan, KS, February 2015.
- Briggeman, B.C. "Fundamentals of Cooperatives." *Women Managing the Farm Conference*, Kansas State University, Manhattan, KS, February 2015.
- Briggeman, B.C. "Agricultural Outlook for 2015." *Mid-Kansas Credit Union*, Moundridge, KS, March 2015.
- Briggeman, B.C. "Cooperatives 101." *Team Marketing Alliance Program Associate Training*, Manhattan, KS, March 2015.
- Briggeman, B.C. "Analyzing Farm Profitability via the DuPont Profitability Model." *Kansas Farm Management Association Economist Training*, Salina, KS, May 2015.
- Briggeman, B.C. "Macroeconomic Outlook." *Kansas Farm Management Association Economist Training*, Salina, KS, May 2015.
- Briggeman, B.C. "Distributing Patronage Income Under Differing Tax Rates and Member Risk Preferences." *National Society of Cooperative Accountants*, Wichita, KS, June 2015.
- Briggeman, B.C. "Building and Analyzing Cooperative Financial Statements." *Emerging Leaders: Building a Cooperative Finance Foundation*, Manhattan, KS, July 2015.
- Briggeman, B.C. "Cooperatives Finance Workshop." *Kansas Cooperative Summer Intern Training*, July 2015.

- Briggeman, B.C. "Cooperatives 101." *Kansas Cooperative Summer Intern Training*, July 2015.
- Briggeman, B.C. "Equity Redemption Strategies." *Emerging Leaders: Building a Cooperative Finance Foundation*, Manhattan, KS, July 2015.
- Briggeman, B.C. "Financial Drivers Facing Cooperatives." *Emerging Leaders: Building a Cooperative Finance Foundation*, Manhattan, KS, July 2015.
- Briggeman, B.C. "Patronage Income Distribution Policy." *Emerging Leaders: Building a Cooperative Finance Foundation*, Manhattan, KS, July 2015.
- Briggeman, B.C. "Thinking Like a CFO." *Emerging Leaders: Building a Cooperative Finance Foundation*, Manhattan, KS, July 2015.
- Briggeman, B.C. "Co-op Education and Research Update." *K-State Symposium on Cooperative Issues*, Kansas State University, Manhattan, KS, August 2015.
- Briggeman, B.C. "What is a Co-op?" *Kansas Farmers Service Association (KFSA) Academy*, Wichita, KS, August 2015.
- Briggeman, B.C. "Interest Rate Outlook." *Ag Lenders Conference*, Kansas State University, Garden City, KS, September 2015.
- Briggeman, B.C. "Interest Rate Outlook." *Ag Lenders Conference*, Kansas State University, Manhattan, KS, September 2015.
- Briggeman, B.C. "The Economic Value of Trust." Research Seminar, *Oklahoma State University*, Stillwater, OK, October 2015.
- Briggeman, B.C. "Macroeconomics for Bankers." *Schools of Banking*, Topeka, KS, October 2015.
- Briggeman, B.C. "The Value of Cooperatives." *Kansas Farmers Service Association (KFSA) Managers and Directors Meeting*, Wichita, KS, November 2015.
- Briggeman, B.C. "Applying the Trust Equation to Cooperative Members." *Emerging Leaders: Building Trusted Relationships*, Manhattan, KS, December 2015.
- Briggeman, B.C. "Cooperative Finance Workshop." *Kansas Director Development Program*, Wichita, KS, December 2015.
- Briggeman, B.C. "Co-ops 101." *Kansas Director Development Program*, Wichita, KS, December 2015.
- Briggeman, B.C. "Implications of Global Market Drivers for Cooperative Producer-Members." *Emerging Leaders: Building Trusted Relationships*, Manhattan, KS, December 2015.

- Caldas, M.M., G. Granco, J.S. Bergtold, and J.C. Brown. “How Sugarcane Ethanol Expansion Impacts the Brazilian Cerrado Land Use: Intensification or Extensification?” *Annual Meeting of the Association of American Geographers*, Chicago, IL, April 21-25, 2015.
- Caldas, M.M., G. Granco, J.S. Bergtold, and W.L. Lourenzani. “Sugarcane Expansions and Movements: The Role of Policies, Economics and Social Conditions.” *33rd Congress of the Conference of Latin Americanist Geographers*, Fortaleza, Brazil, May 26-30, 2015.
- Canales, E., J.S. Bergtold, J.R. Williams, J.M. Peterson. “Estimating Farmer’s Risk Attitudes and Risk Premiums for the Adoption of Conservation Practices under Different Contractual Arrangements: A Stated Choice Experiment.” *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Coffey, B.K. “Teaching Economics in a Multi-cultural Classroom: Lessons Learned in the Former Soviet Union.” *St. Louis Federal Reserve Annual Professors Conference, Teaching and Learning Economics in the College Classroom*, St. Louis, MO, November 12-13, 2015.
- Drysdale, K. and N.P. Hendricks. “Effects From a Farmer-led Collective Action Water Management Plan on Irrigators in Kansas.” *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Drysdale, K. and N.P. Hendricks. “The Effect of Collective Action Water Policy on Kansas Farmers Irrigation Decisions.” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Featherstone, A.M. “The Global Agricultural Landscape – Feeding More than 9 Billion People.” *Lead Alumni Annual Conference, ‘Techno Agriculture,’* Kearney, NE, January 17, 2015.
- Featherstone, A.M. “Déjà vu All Over Again?” *Ag Risk Solutions Risk and Financial Management Conference, ‘Empowering Producers with Skills and Knowledge,’* Manhattan, KS, February 3, 2015.
- Featherstone, A.M. “The Global Agricultural Landscape – Feeding More than 9 Billion People.” *Alpha Gamma Rho Spring Ag Symposium, ‘Feeding a Hungry Planet,’* Manhattan, KS, March 6, 2015.
- Featherstone, A.M. “The Farmland Market and Farm Debt.” *Federal Home Loan Bank Topeka Conference, Spring Training Strategy and Insight to Better your Game*, Overland Park, KS, April 24, 2015.
- Featherstone, A.M. “Past as Prologue – Lessons from the 1970s and the 1980s.” *Extension Risk Management Education National Conference*, Minneapolis, MN, April 29, 2015.



- Featherstone, A.M. “Supply and Future Supply Potential in the Americas.” *International Agribusiness Colloquium Global Food Security and Food Supply*, Agricultural University of Athens, Athens, Greece, June 19, 2015.
- Featherstone, A.M. “Past as Prologue – Lessons from the 1970s and the 1980s.” *Kansas Farm Management Economists Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 5, 2015.
- Featherstone, A.M. “Navigating the State Waters.” *National Association of Agricultural Economics Administrators 2015 Meeting*, Washington D.C., September 25, 2015.
- Featherstone, A.M. “Past as Prologue – Lessons from the 1970s and 1980s.” Crop Insurance Workshop, Brush, CO, November 10, 2015; *Crop Insurance Workshop*, Grand Island, NE, November 11, 2015; *Crop Insurance Workshop*, Salina, KS, November 12, 2015; and *Crop Insurance Workshop*, Enid, OK, November 13, 2015.
- Featherstone, A.M. “Overview of the Farm Economy.” *Ag Agent Update*, Manhattan, KS, December 10, 2015.
- Featherstone, A.M., K.L. Herbel, and L.J. Tsoodle. “Do Kansas Farmers Pay Taxes.” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Featherstone, A.M., K.L. Herbel, and L.J. Tsoodle. “Kansas Use-Value Appraisal of Agricultural Land.” *Kansas Association of Counties Annual Conference*, Wichita, KS, November 3, 2015.
- Featherstone, A.M., K.L. Herbel, and L.J. Tsoodle. “Do Kansas Farmers Pay Taxes?” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Featherstone, A.M., L.M. Zollinger, and C.A. Wilson. “Probability of Default Rating Methodology Review.” *NC-1177 Agricultural and Rural Finance Markets in Transition Annual Meeting*, Chicago Federal Reserve Bank, Chicago, IL, October 13, 2015.
- Ferrell, S., and T.W. Griffin. “Big Data – Big Value? The Economics of Farm Data and Precision Technologies.” *Heritage Implement*, Kansas City, MO, August 20, 2015.
- Fox, J.A. “Eliciting Negative Valuations: An Experiment with Endogenous Induced Values.” Department of Agricultural and Applied Economics, University of Georgia, Atlanta, GA, February 2015.
- Fox, J.A. “GMO’s: Consumer Preferences.” Kansas State University, Horticulture Program, *Understanding and Communicating about GMO’s*. Manhattan, KS, December, 2015.

- Golden, B.B. “Update on the Economic Impact of the Sheridan #6 LEMA.” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Golden, B.B. “Monitoring the Impacts of Sheridan County 6 Local Enhanced Management Area.” *Governor’s Conference on the Future of Water in Kansas*, Manhattan, KS, November 18-19, 2015.
- Golden, B.B. and J.C. Leatherman. “Impact Analysis of the Wet Walnut Creek Groundwater Use Control Area.” *Mid-Continent Regional Science Association 46th Annual Conference*, St. Louis, MO, May 27-29, 2015.
- Granco, G., M.M. Caldas, J.S. Bergtold, and J.C. Brown. “Land Use Change in the Brazilian Cerrado: Impacts of Sugarcane Expansion.” *33<sup>rd</sup> Congress of the Conference of Latin Americanist Geographers*, Fortaleza, Brazil, May 26-30, 2015.
- Granco, G. A.C. Sant’Anna, M.M. Caldas, and J.S. Bergtold. “Spatial Explicit Model of Ethanol Plant Location in the Brazilian Cerrado.” *Association of American Geographers annual meeting*, Chicago, IL, April 21-25, 2015.
- Griffin, T.W. “Pooled data analysis of NDVI nitrogen studies.” *Precision Cotton Researcher’s Meeting*, San Antonio, TX. January 7, 2015.
- Griffin, T.W. “Is Zero Tolerance an Optimal Weed Management Strategy? The Economic Threshold Revisited.” *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.
- Griffin, T.W. “A Data-Driven Future: Driving Decisions beyond the Field.” *Big Data: Understanding and Leveraging the Most Elusive Farm Asset*, Columbus, OH, February 16, 2015.
- Griffin, T.W. “Seward Farm: A Case Study in Data Value and Partnerships.” *Big Data: Understanding and Leveraging the Most Elusive Farm Asset*, Columbus, OH, February 16, 2015.
- Griffin, T.W. “15 Minutes of the Theory and Practice of Spatial Econometrics.” *Brown Bag Lunch Seminar*, Graduate Students in Agricultural Economics, Kansas State University, Manhattan, KS, March 2, 2015.
- Griffin, T.W. “Unlocking the Power of Farm Data for Better Decisions.” Teleconference representing academia, sponsored by *Beck Ag and Farmers Business Network*, March 10, 17, and 19, 2015.
- Griffin, T.W. “Precision Agriculture Update.” *North Central Farm Management Extension Committee Meeting*, West Lafayette, IN, May 21-22, 2015.

- Griffin, T.W. “Economics of Planter Technology.” *Planter Research Workgroup*, Stillwater, OK. June 4-5, 2015.
- Griffin, T.W. “Agriculture, Food Security & Big Data: Realistic Expectations.” *25th Annual World Symposium of the International Food and Agricultural Management Association*, Minneapolis-Saint Paul, MN, June 14-18, 2015.
- Griffin, T.W. “Impacts of farming big data for society, farmers, and research.” *Soil Big Data*, Canberra, Australia, June 25, 2015. #soilbigdata2015.
- Griffin, T.W. “Precision Agriculture Issues and its Evolution into Big Data.” *Australian Agricultural Resource and Economics Society*, New South Wales Branch, University of Sydney, Sydney, Australia, June 30, 2015.
- Griffin, T.W. “Soybean Economics and Decision Making.” *Summer Soybean Institute*, Kansas State University, Manhattan, KS, July 6, 2015.
- Griffin, T.W. “Days Suitable for Fieldwork for Soybean.” *Kansas Agricultural Retailers Association Field Day*, Kansas State University, Manhattan, KS, July 9, 2015.
- Griffin, T.W. “Kansas Weather Compared to Long Term Trends for Fieldwork Probabilities.” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Griffin, T.W. “Making the Most of Precision Ag Technology and Big Data.” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Griffin, T.W. “Putting Big Data to Work in Agribusiness.” *Masters of Agribusiness Alumni Conference*, Kansas State University, Manhattan, KS, September 17-18, 2015. #RiskyBusiness.
- Griffin, T.W. “GIS Bootcamp for AgEcon Grad Students.” *Kansas State University Graduate Students Agricultural Economics*, Manhattan, KS, September 21-24, 2015.
- Griffin, T.W. “Update on Precision Agriculture Technology and Data Use.” *K-State Ag Lenders Conference*, Garden City, KS, September 29, 2015, and Manhattan, KS, September 30, 2015.
- Griffin, T.W. “Data Layers and Precision Ag Management.” Mini-research symposium on *New Precision Technologies for Ag Decision Making: Addressing the Challenges and Limitations*, *K-State Research and Extension Annual Conference*, Manhattan, KS, October 21, 2015.

- Griffin, T.W. “Big Data Considerations for Agricultural Attorneys.” Part of Drone Use, Ag Data Management and Other New Technologies in Agriculture, *American Agricultural Law Association Annual Educational Symposium*, Charleston, SC, October 23, 2015.
- Griffin, T.W. “Big Data Considerations for Agricultural Attorneys.” *American Agricultural Law Association Annual Meeting*, Charleston, SC, October 2015.
- Griffin, T.W. “Precision Ag Data Analysis: Cleaning Yield Monitor Data.” Co-sponsored by *Kansas Agricultural Research and Technology Association (KARTA)* and *Kansas State Research and Extension (KSRE)*. Co-taught with Lucas Haag (KSRE) and Tyler Rider (KARTA), Great Bend, KS, November 9, 2015.
- Griffin, T.W. “How Crop Insurance Will Use Technology and Big Data.” *Risk Management Decision for Tomorrow, Crop Insurance Workshops*: Brush, CO with Brent Young, November 10, 2015; Grand Island, NE, November 11, 2015; Salina, KS, November 12, 2015; and Enid, OK, November 13, 2015.
- Griffin, T.W. “Data Overload - Helping Growers Manage Data.” *Illinois CCA Conference*, Springfield, IL, December 2, 2015.
- Griffin, T.W. “Variable Rate Fertilizer: Big Data Concerns for Nutrient Management.” *Kansas Agricultural Retailers Association (KARA) CEU Bonus Session*, Salina, KS, December 3, 2015.
- Griffin, T.W. “Big Data Implications for Agricultural Leadership.” *Agricultural Leadership of Oklahoma Christmas Dinner*, Stillwater, OK, December 5, 2015.
- Griffin, T.W. “Big Data and Precision Ag.” *Wildcat Agronomy Night*, Independence, KS, December 17, 2015.
- Griffin, T.W. “Getting Started with Meta-analysis.” *Professional Development Seminar to Graduate Students in Agricultural Economics*, Kansas State University, Manhattan, KS, 2015.
- Griffin, T.W., G.A. Ibendahl, T.B. Mark, A. Sharda, I. Ciampitti, and K.L. Herbel. “Harvest Equipment Size Selection Considering Weather Uncertainty in Kansas.” *International Farm Management Association Congress*, Quebec City, Quebec, Canada, July 2015.
- Griffin, T.W., A. Sharda, T.B. Mark, G.A. Ibendahl, M. Buschermohle, and E. Barnes. “Optimal Cotton Acreage Allocation for Machinery Complements under Weather Uncertainty.” Session 234 - Machinery Systems for Crop Production, Control ID number 2185015, *Annual International Meeting of the American Society of Agricultural and Biological Engineers*, New Orleans, LA, July 26-29, 2015.

- Griffin, T.W., and S.L. Zapata. "Optimal Cotton Insecticide Application Termination Timing: A Meta-Analysis." *Southern Agricultural Economics Association Annual Meetings*, February 1-4, 2015.
- Gutierrez, E., K.L. Ross, Y.A. Zereyesus, A. Shanoyan, and V. Amanor-Boadu. "Productivity of Smallholder Producers in Northern Ghana." *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Gutierrez, E., Y.A. Zereyesus, K.L. Ross, A. Shanoyan, and V. Amanor-Boadu. "Unleashing Women's Productive Potential to Drive Economic Growth and Rural Development in Northern Ghana." Selected Paper, *25th Annual World Symposium of the International Food and Agricultural Management Association*, Minneapolis-Saint Paul, MN, June 14-18, 2015.
- Hancock, A., A. Shanoyan, Y.A. Zereyesus, K.L. Ross, and V. Amanor-Boadu. "Effect of Credit Access on Storage and Infrastructure in Northern Ghana." *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Hancock, A., A. Shanoyan, Y.A. Zereyesus, K.L. Ross, and V. Amanor-Boadu. "The Effect of Storage and Infrastructure on Post-Harvest Loss in Northern Ghana." *25th Annual World Symposium of the International Food and Agribusiness Association*, Minneapolis-Saint Paul, MN, June 14-18, 2015.
- Harris, K.D. "Community of Practice of Wicked Problems in Food and Agriculture: An Actionable Plan for Leadership in the Knowledge Economy." *25th Annual World Symposium of the International Food and Agricultural Management Association*, Minneapolis-Saint Paul, MN, June 14-18, 2015.
- Hendricks, N.P. "Identification of Agricultural Supply Response." *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.
- Hendricks, N.P. "What is Needed for a Successful LEMA?" *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Hendricks, N.P. and E. Er. "Cropland Acreage Response to Price: Challenges from Data Measurement Errors and Government Programs." Environment Section Track Session, *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Hendricks, N.P. and E. Er. "Government Policy and Cropland Conversions in the United States." Department of Agricultural Economics, *Oklahoma State University*, September 11, 2015.
- Herbel, K.L. "Providing 'Healthy Soil' for Farm Financial Management." *Kansas Farm Bureau Young Farmers and Ranchers Leaders Conference*, Manhattan, KS, January 24, 2015.

- Herbel, K.L. “Do we have what we need to do what we want?” *Planning for the Future: Who Gets the Farm? Transition Workshop*, Garden City, KS, February 5, 2015.
- Herbel, K.L. “Sales Tax Exemption Study.” Delivered to farm groups and legislators, March 4, 2015.
- Herbel, K.L. “Profit Variability Among Farm Operations: What Makes the Differences?” *Fall Crop Seminar*, Kansas State University Hays Experiment Station, Hays, KS, August 26, 2015.
- Herbel, K.L. “Sales Tax Exemption Updated Study.” Delivered to farm groups and legislators, September 18, 2015.
- Herbel, K.L. “Tax Implications of Farm Financial Planning Decisions.” *FINPACK Face-to-Face Training*, Manhattan, KS, December 9, 2015.
- Hund, D. and K.L. Herbel. “Current Farm Financial Situation.” *KAMS Mediator Training*, Manhattan, KS, August 14, 2015.
- Ibendahl, G.A. “The Profitability of Growing Cotton in a Cotton Fringe State.” Selected paper, *Beltwide Cotton Conference*, San Antonio, TX, January 5-7, 2015.
- Ibendahl, G.A. “Crop Insurance in Kansas: a Historical Perspective of Costs and Returns.” Part of organized symposium, “Role of Crop Insurance on Agricultural Safety Net, Net Returns, and Land Values.” *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.
- Ibendahl, G.A. “An Analysis of Risk as a Farm Expands.” Selected paper, *Fourth International Agricultural Risk, Finance, and Insurance Conference*, Washington D.C., June 7-9, 2015.
- Ibendahl, G.A. “Tools to Analyze Future Profitability of Kansas Grain Farms.” *K-State Ag Lenders Conference*, Kansas State University, Garden City, KS, September 29, 2015; and Manhattan, KS, September 30, 2015.
- Ibendahl, G.A. “The Use of Solvency Ratios to Predict Long-Term Profitability.” Selected Paper, *NC-1177 Agricultural and Rural Finance Markets in Transition*, Chicago, IL, October 2015.
- Ibendahl, G.A. “KFMA-Based Farm Financial Profile and Machinery Costs.” *Ag Agent Update* (Potential Financial Crisis), Manhattan, KS, December 10, 2015.
- Ibendahl, G.A., and T.W. Griffin. “An Examination of Machinery Costs and Machinery Investment in Kansas.” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.

- Leatherman, J.C. “CAPE: Manhattan Community Survey.” *Riley County Mental Health Task Force*, six presentations in 2015.
- Leatherman, J.C. “CAPE Webinar.” Two national training programs to explain community organization strategies, 2015.
- Leatherman, J.C. “CFARE/CRENET Webinar.” Customizing *IMPLAN Agricultural Sector Data*, 2015.
- Leatherman, J.C. “McPherson County Fiscal Conditions and Trends.” *Riley County Commission*, 2015.
- Leatherman, J.C. “Reno County Fiscal Conditions and Trends.” *Riley County Commission*, 2015.
- Leatherman, J.C. “Riley County Fiscal Conditions and Trends.” *Riley County Commission*, 2015.
- Lee, J.Y., and J.A. Fox. “Strategic bidding in a private value experimental auction with positive and negative bids.” *Agricultural and Applied Economics Association Annual Meeting*, San Francisco, CA, July 26-29, 2015.
- Liu, Z., W.S. Monfort, T.L. Kirkpatrick, and T.W. Griffin. “Is Site-Specific Nematode Management Profitable: Evidence from Spatial Econometric Analysis.” *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.
- Llewelyn, R.V. “Using Excel Spreadsheets Effectively.” *K-State Excel Workshop*, Department of Agricultural Economics, Emporia, KS, January 20, 2015.
- Llewelyn, R.V. “Using Excel Spreadsheets Effectively.” *K-State Excel Workshop*, Department of Agricultural Economics, Garden City, KS, January 20, 2015.
- Llewelyn, R.V. “Hands-On: Using Excel Effectively.” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Lynes, M. and A.M. Featherstone. “Economic Efficiency of Utility Plants under Renewable Energy Policy.” Selected Paper presented at *Agricultural and Applied Economics Association Annual Meeting*, San Francisco, CA, July 26-29, 2015.
- Mark, T.B., T.W. Griffin, and J. D’Antoni. “Making Farm Management Decisions Based on Global Weather Events.” *American Society of Agricultural and Biological Engineers Climate Change Symposium*, Chicago, IL, May 2015.

- Mark, T.B., B. Whitacre, and T.W. Griffin. "Assessing the Value of Broadband Connectivity for Big Data and Telematics: Technical Efficiency." *Southern Agricultural Economics Association Annual Meetings*, February 1-4, 2015.
- Mzyece, A., A. Shanoyan, Y.A. Zereyesus, K.L. Ross, and V. Amanor-Boadu. "Factors Influencing the Intensity of Market Participation of Maize, Rice and Soybean Smallholder Farmers: Evidence from Northern Ghana." *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Mzyece, A., A. Shanoyan, Y.A. Zereyesus, K.L. Ross, and V. Amanor-Boadu. "Transaction Costs and Market Participation: Recent Evidence from Northern Ghana." Selected Paper, *25th Annual World Symposium of the International Food and Agricultural Management Association*, Minneapolis-Saint Paul, MN, June 14-18, 2015.
- Nelson, N.O., D.S. Abel, K.L. Roozeboom, G.J. Kluitenberg, P.J. Tomlinson, J.R. Williams, and P.L. Barnes. "Cover Crops Reduce Dissolved Phosphorus Loss from Surface-applied Fertilizer." *Nutrient Management and Edge of Field Monitoring Conference: From the Great Lakes to the Gulf*, sponsored by Soil and Water Conservation Society, Memphis, TN, December 1-3, 2015.
- Nelson, N.O., K. Roozeboom, P. Tomlinson, G. Kluitenberg, P. Barnes, and J.R. Williams. "Minimizing Phosphorus Loss with 4R Nutrient Stewardship & Cover Crops." *4R Nutrient Stewardship Summit*, Washington D.C., May 12, 2015.
- Nti, F., Y.A. Zereyesus, K.L. Ross, and V. Amanor-Boadu. "Efficiency of Grain Farms in Northern Ghana: A Nonparametric and Double Bootstrap Approach." Selected paper, *25th Annual World Symposium of the International Food and Agribusiness Association*, Minneapolis-Saint Paul, MN, June 14-18, 2015.
- O'Brien, D.M. and M. Wood. "Farm Bill Options for 2015." *Cover Your Acres Conference*, Kansas State University Research and Extension, Oberlin, KS, January 20-21, 2015.
- O'Brien, D.M. "Wheat Market Outlook for 2015-2016." *Extension Midwest Outlook Conference*, Louisville, KY, August 13-14, 2015.
- O'Brien, D.M. "Grain Market Updates." *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- O'Brien, D.M. "Kansas Grain Industry Trends." *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- O'Brien, D.M. "Grain Market Outlook." *Ag Lenders Conference*, Department of Agricultural Economics, Kansas State University, Garden City, KS, September 29, 2015, and Manhattan, KS, September 30, 2015.



- O'Brien, D.M. "Grain Market Outlook." *Kansas Crop Insurance Workshops*, Department of Agricultural Economics, Kansas State University, Salina, KS, November 12, 2015.
- Pendell, D.L. "Animal Health in Feedlots and Cow-Calf Enterprises." *Ag Lenders Conference*, Kansas State University, Garden City, KS; Manhattan, KS, September 2015.
- Pendell, D.L. "Livestock Production Economics Update." *Ag Agents Update*, Manhattan, KS, December 2015.
- Pendell, D.L., K.K Johnson, and C.A. Koprak. "Value of Biosecurity on United States Cow-Calf Operations." *International Symposia for Veterinary Epidemiology and Economics meeting*, Yucatan, Mexico, November 2015.
- Quintana-Ashwell, N.E. and A.M. Featherstone. "Beyond Benchmarks: DEA Study of Kansas Farm Productivity." Selected paper at *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.
- Ramsey, S.M. and J.S. Bergtold. "Neural Network Estimators of Binary Choice Processes: Estimation, Marginal Effects and WTP." *Agricultural and Applied Economics Association Annual Meeting*, San Francisco, CA, July 26-29, 2015.
- Reid, R.M. "2014 Farm Bill: Programs, Economics, and Decision Aids." *Risk Management Class*, Manhattan, KS, March 11, 2015; *Farm Profitability Meeting*, Marion, KS, February 24, 2015; *Women in Agriculture Program*, Manhattan, KS, January 21, 2015.
- Reid, R.M. "Budgeting for a Pasture Rental Rate." *Lease Workshop*, Emporia, KS, December 15, 2015, and Salina, KS, December 16, 2015.
- Reid, R.M. "The Kansas Farm Economy." *FFA Alumni Banquet*, Marysville, December 21, 2015.
- Ross, K.L., V. Amanor-Boadu, and L. Mapemba. "Understanding Consumer Choice for Grain Legumes: Recent Evidence from Malawi." *90th Annual Conference, Western Economics Association International*, Honolulu, HI, June 28-July 2, 2015.
- Russell, L.A. and B.C. Briggeman. "Distributing Patronage Income under Differing Tax Rates and Member Risk Preferences." *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Salin-Maradeix, M, Y.A. Zereyesus, A. Shanoyan, K.L. Ross, and V. Amanor-Boadu. "Fertilizer Use and Agricultural Productivity in Northern Ghana: The Effect of Transaction Costs in Accessing Input Markets." Selected paper, *25th Annual World Symposium of the International Food and Agribusiness Association*, Minneapolis-Saint Paul, MN, June 14-18, 2015.

- Salin-Maradeix, M, Y.A. Zereyesus, A. Shanoyan, K.L. Ross, and V. Amanor-Boadu. "Use of Fertilizer and Its Impacts on Productivity in Northern Ghana." *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Schroeder, T.C. "Beef Market Update." *Cattlemen's Day*, Kansas State University, Manhattan, KS, March 6, 2015.
- Schroeder, T.C. "Economic Implications of Increased Social Interest in How Food Is Produced." Reciprocal Meat Conference, *American Meat Science Association (AMSA)*, Lincoln, NE, June 15, 2015.
- Shanoyan, A. and J.S. Bergtold. "Assessing Impact of Group Composition and Social Factors on Student Performance in Team-Based Learning Activities in Higher Education." Presented at *WERA-72 Annual Meeting*, Las Vegas, NV, June 21-23, 2015.
- Sharda, A., R. Stasser, D. Mangus, L. Haag, and T.W. Griffin. "Evaluation of Contour Planting System during Simulated Scenarios." *Annual International Meeting of the American Society of Agricultural and Biological Engineers*, New Orleans, LA, July 26-29, 2015.
- Song, J., M.S. Delgado, P.V. Preckel, and N.B. Villoria. "Fine-scale land use allocation using maximum likelihood." *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.
- Taylor, M.R. "2014 Farm Bill: Program Details and Decision Aids." *Kansas Farm Bill meetings*, Wichita, Pittsburg, Emporia, Ottawa, Salina, McPherson, Pratt, Goodland, Scott City, Liberal, Garden City, Dodge City, Phillipsburg, Hays, Frankfort, and Atchison, KS, January and February 2015.
- Taylor, M.R. "Shuttle-Loading Elevator Impacts on Kansas Wheat Basis." *CoBank Research Program*, Salina, KS, and Scott City, KS, February 16-17, 2015.
- Taylor, M.R. "Integrated Learning Environments: Enhancing Discovery through Research and Engagement." *Agricultural and Applied Economics Association Annual meetings*, San Francisco, CA, July 26-29, 2015.
- Taylor, M.R. "Wheat Market Outlook." *Agricultural and Applied Economics Association Annual meetings*, San Francisco, CA, July 26-29, 2015.
- Taylor, M.R. "Farmland Leasing Relationships." Montana State University, *Dept. of Agricultural Economics and Economics Seminar Series*, Bozeman, MT, November 2015.
- Taylor, M.R. "Kansas Land Values and Rental Rates for Cropland and Pasture." *Ag Agent Update*, Manhattan, KS, December 10, 2015; *SE Kansas Lease Meeting*, Parsons, KS, December 9, 2015; *Agricultural Lenders Conference*, Garden City and Manhattan, KS, September 29- 30, 2015; *South Central Kansas Regional Chapter of the International*

- Association of Assessing Officers Educational Meeting*, Wichita, KS, August 27, 2015; *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015; *Kansas Chapter of the International Associations of Assessing Officers*, Manhattan, KS, June 9, 2015; *Women in Agriculture*, Linn, KS, May 9, 2015; *Women in Agriculture*, Overland Park, KS, March 27, 2015; *Women in Agriculture*, Belleville, KS, March 5, 2015; *Women in Agriculture*, Manhattan, KS, March 3, 2015; *Kansas Society of Farm Managers and Rural Appraisers Annual Meeting*, Salina, KS, February 26-27, 2015; and *Women Managing the Farm*, Manhattan, KS, February 6, 2015.
- Taylor, M.R. “Leasing Basics – Full Day Workshops.” Salina, KS, December 16, 2015, and Emporia, KS, December 15, 2015.
- Taylor, M.R., A.M. Featherstone, and H. Gibson. “The Relationship between Cash Rents and Land Values in Kansas.” Selected Paper, Agricultural and Rural Finance Markets in Transition, *NC-1177 Conference*, Chicago, IL, October 13, 2015.
- Thompson, J., D.L. Pendell, S. Malladi, K. Patyk, J.T. Weaver, and T. Boyer. “Economic Impacts of an HPAI Outbreak on Minnesota Egg Laying Operations.” *International Symposia for Veterinary Epidemiology and Economics meeting*, Yucatan, Mexico, November 2015.
- Tonsor, G.T. “Livestock/Poultry Outlook.” *American Farm Bureau Federation Annual Convention*, San Diego, CA, January 11, 2015.
- Tonsor, G.T. “Will Consumers Really Pay for Happier Pigs?” *Banff Pork Seminar*, Banff, Alberta, Canada, January 21, 2015.
- Tonsor, G.T. “30,000 Level Summary of Beef-Cattle Market Outlook and Herd Expansion.” *K-State Winter Ranch Management Seminar Series*, LaCrosse, KS; Hill City, KS; Beloit, KS; Herington, KS; and Wamego, KS, January 2015.
- Tonsor, G.T. “Economic Considerations for Growing the U.S. Swine Industry.” *Swine Profitability Conference*, Kansas State University, Manhattan, KS, February 3, 2015.
- Tonsor, G.T. “Beef-Cattle Market Outlook.” *Kansas Society of Farm Managers and Rural Appraisers Annual Winter Meeting*, Salina, KS, February 26, 2015.
- Tonsor, G.T. “2015 Outlook & Adding Value to Your Calf Crop.” *Extension Producers*, Russell, KS, February 17, 2015.
- Tonsor, G.T. “Risk Management.” *Mid-Kansas Cooperative (MKC) Emerging Producer Program*, Manhattan, KS, March 14, 2015.

- Tonsor, G.T. “A Challenge for Tomorrow.” Seminar, *American Dairy Science Association & American Society of Animal Science (ADSA-ASAS) Midwest Meeting*, Des Moines, IA, March 18, 2015.
- Tonsor, G.T. “Risk Management: Considerations for Cow-Calf Producers.” *Extension Producers*, Paola, KS, March 24, 2015.
- Tonsor, G.T. “Animal Welfare: What do Ranchers Think? What do Consumers Think?” *Cattle Raisers Convention and Expo*, Fort Worth, TX, March 28, 2015.
- Tonsor, G.T. “Beef-Cattle Market Outlook.” *Lincoln County Cattlemen’s Association Annual Banquet*, Lincoln, KS, April 14, 2015.
- Tonsor, G.T. “Livestock Industry Outlook Overview.” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.
- Tonsor, G.T. “Update on the State of Beef Industry Economics.” *New Generation Supplements, National Sales Meeting*, Manhattan, KS, August 25, 2015.
- Tonsor, G.T. “Charting the Course in Choppy Waters.” *Beef Stocker Field Day*, Kansas State University, Manhattan, KS, September 24, 2015.
- Tonsor, G.T. “Beef and Cattle Market Outlook.” *Ag Lenders Conference*, Kansas State University, Garden City, KS, and Manhattan, KS, September 29-30, 2015.
- Tonsor, G.T. “It’s All Relative – Reference Points in Choice Experiments.” Invited seminar presentation, *University of Missouri-Columbia*, October 30, 2015.
- Tonsor, G.T. “Beef and Cattle Market Outlook.” *Crop Insurance Workshop*, Kansas State University, Salina, KS, November 12, 2015.
- Tonsor, G.T. “Beef and Cattle Market Outlook.” *K-State Cattle Feeders Roundtable*, Kansas State University, Garden City, KS, December 9, 2015.
- Tonsor, G.T. and T.C. Schroeder. “Cattle Industry Outlook.” *Cattlemen’s Day*, Kansas State University, Manhattan, KS, March 6, 2015.
- Tonsor, G.T., T.C. Schroeder, and J. Parcell. “Economic Impacts of 2009 and 2013 U.S. Country-of-Origin Labeling on U.S. Beef and Pork Markets.” Project No. AG-3142-P-14-0054 R0. Final Report submitted, *Office of the Chief Economist*, U.S. Department of Agriculture, January 26, 2015.
- Tsoodle, L.J. and X. Li. “2015 Kansas Pasture Leasing Survey Results to Date.” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.

- Villoria, N.B. “Effects of agricultural technological progress on deforestation: What do we really know?” Conference on Agricultural Productivity and the Environment co-sponsored by *Farm Foundation, Global Harvest Initiative, and USDA Economic Research Service, USDA Economic Research Service*, Washington D.C., March 12, 2015.
- Villoria, N.B. “Some thoughts on Big Data (and on the applied economist as a data scientist).” Invited panelist, *8th Annual Midwest Graduate Student Summit on Applied Economics, Regional, and Urban Studies (AERUS)*, West Lafayette, IN, April 11, 2015.
- Webb, M.J., D.R. Woerner, D.L. Pendell, T. Engle, J. Henson, and H. Zerby. “Identifying Consumer Preferences for Different Beef Types Based on Flavor.” *American Meat Science Association (AMSA) Reciprocal Meats Conference* meeting, Lincoln, NE, June 2015.
- Williams, J.R., J. Brammer, J.S. Bergtold, and R.V. Llewelyn. “An Economic Analysis of Harvesting Cellulosic Biomass from Corn, Grain Sorghums, and Perennial Grasses.” Selected paper, *Southern Agricultural Economics Association Annual Meetings*, Atlanta, GA, February 1-4, 2015.
- Wilson, C.A. “Financial Statements: Balance Sheet.” *Emerging Leaders: Building a Cooperative Finance Foundation*, a program of Arthur Capper Cooperative Center, Manhattan, KS, July 21-22, 2015.
- Wilson, C.A. “Financial Statements: Income Statement.” *Emerging Leaders: Building a Cooperative Finance Foundation*, a program of Arthur Capper Cooperative Center, Manhattan, KS, July 21-22, 2015.
- Wolf, C.A., G.T. Tonsor, M. McKendree, L. Polzin, D.U. Thomson, and J.C. Swanson. “U.S. Public Dairy Cattle Welfare Perceptions and Attitudes: Survey Summary.” *Michigan State University*, Staff Paper 2015-03, June 2015.
- Wolf, C.A., G.T. Tonsor, M. McKendree, D.U. Thomson, and J.C. Swanson. “U.S. Dairy Farmer Welfare Perceptions and Attitudes: Survey Summary.” *Michigan State University*, Staff Paper 2015-04, July 2015.
- Yeager, E.A. “Effective Use of Market Segmentation.” *Land O’Lakes Executive Agribusiness Program*, West Lafayette, IN, 2015.
- Yeager, E.A. “Lessons Learned from a Study Abroad.” *WERA-72 Annual Meeting*, Las Vegas, NV, 2015.
- Yeager, E.A. “Managing Risk in Today’s Environment.” *Risk and Profit Conference*, Department of Agricultural Economics, Kansas State University, Manhattan, KS, August 20-21, 2015.

Yeager, E.A., M. Boehlje, and J. Mintert. "Managing Farm Risk with Farm Risk Resources." *Commodity Classic*, Phoenix, AZ, 2015.

Yeager, E.A. and A. Zissimopoulos. "Student Performance and Perception of Course Transformation." *Agricultural and Applied Economics Association Annual Meetings*, San Francisco, CA, July 26-29, 2015.

Zhao L., J. Shin, N. Villoria, and C.X. Song. "Making Large Climate Data Available for a Broad User Community." *The Hubzero Conference HUBBUB 2015*, Indianapolis, September 14-16, 2015.

Zollinger, L.M., A.M. Featherstone, and C.A. Wilson. "Factor Affecting Risk-Rating Migration." *Agricultural and Rural Finance Markets in Transition, NC-1177 Agricultural and Rural Finance Markets in Transition Annual Meeting, Federal Reserve Bank of Chicago*, Chicago, IL, October 13, 2015.

## PROCEEDINGS OF MEETINGS

Bergtold, J.S., A. Shanoyan, J.E. Fewell, and J.R. Williams. "Farmers' Willingness to Grow Sweet Sorghum as an Annual Bioenergy Crop Under Contract: Assessing Willingness to Pay for Contract Attributes." In *State of the Art on Energy Developments, Proceedings of the 8th International Conference on Sustainable Energy and Environmental Protection (SEEP) – Part 2*, A.G. Olabi and A. Alaswad (eds.) School of Engineering and Computing, University of West Scotland, Paisley, Scotland, August 11-14, 2015. *Won SEEP 2015 Award for Best Presentation.*

Caldas, M.M., M.R. Sanderson, M. Mather, M.D. Daniels, J.S. Bergtold, J. Aistrup, J.L. Heier-Stamm, D. Haukos, K. Douglas-Mankin, A.Y. Sheshukov and D. Lopez-Carr. "Opinion: Endogenizing Culture in Sustainability Science and Research and Policy." *Proceedings of the National Academy of Science* 112(2015)27:8157-8159.

Granco, G., A.C. Sant'Anna, J.S. Bergtold, and M.M. Caldas. "Ethanol Plant Location Decision in the Brazilian Cerrado." In *State of the Art on Energy Developments, Proceedings of the 8th International Conference on Sustainable Energy and Environmental Protection (SEEP) – Part 1*, A.G. Olabi and A. Alaswad (eds.) School of Engineering and Computing, University of West Scotland, Paisley, Scotland, August 11-14, 2015.

Griffin, T.W., G.A. Ibendahl, T. Mark, A. Sharda, I. Ciampitti, and K.L. Herbel. "Harvest Equipment Capacity Selection Considering Weather Uncertainty in Kansas." *International Farm Management Association Annual Congress proceedings*, Quebec City, Quebec, Canada, July 13-17, 2015.

Ibendahl, G.A. and T.W. Griffin. "An Examination of Machinery Costs and Machinery Investment in Kansas." *International Farm Management Association Annual Congress proceedings*, Quebec City, Quebec, Canada, July 13-17, 2015.

Leatherman, J.C. (Compiler) with assistance from Michael Porter. "Conference Proceedings." *Mid-Continent Regional Science Association 45<sup>th</sup> Annual Conference*, St. Louis, MO, May 27-29, 2015. Available at <http://www.mcrrsa.org>.

Lamm, F., D.M. O'Brien, and D. Rogers. "Using the K-State center pivot sprinkler and SDI economic comparison spreadsheet – 2015." In: *Proc. 27<sup>th</sup> annual Central Plains Irrigation Conference*, Colby, KS, February 17-18, 2015.

## **PUBLISHED ABSTRACTS**

Schlegel, A., D.M. O'Brien, and L. Haag. "Dryland Cropping Systems for the Central High Plains of North America." Abstract for *70<sup>th</sup> Soil and Water Conservation Society (SWCS) International Annual Conference*, Greensboro, NC, July 26-27, 2015.

## **RESEARCH REPORTS**

Brandt, J., V. Butsic, B. Schwab, V. Radloff, and T. Kuemmerle. "The relative effectiveness of protected areas, a logging ban, and sacred areas for old-growth forest protection in Southwest China." *Biological Conservation* 181(2015):1-8.

Ibendahl, G.A. "Estimating the Profitability of Growing Irrigated Cotton in Kansas: Report for the first year of the two-year project." Report to *Kansas Cotton Association*, 2015.

Nelson, N.O., K.L. Roozeboom, P. Tomlinson, P.L. Barnes, J.R. Williams, and G.J. Kluitenberg. "Minimizing Phosphorus Loss with 4R Stewardship and Cover Crops." *Annual Research Report*, February 15, 2015.

Ross, K.L. "Monitoring, Evaluation and Technical Support Services (USAID-METSS)." Research Portfolio: 2014-2015.

Ross, K.L. "Agricultural Production Survey for the Northern Regions of Ghana: 2013-2014 Results." Final Report, April 2015.

Ross, K.L. "Feed the Future GHANA 2015 Zone of Influence Interim Assessment Report." Draft Report, December 2015.

Schroeder, T.C. "Economic Implications of Growing Social Interest in How Meat is Produced in the United States." *American Meat Science Association (AMSA) Reciprocal Meats Conference* meeting, Lincoln, NE, July 2015.

Schroeder, T.C. "Updated Assessment of CME Live Cattle Delivery Location Price Differentials with Emphasis on Proposed Worthing Discount." Report prepared for *Chicago Mercantile Exchange (CME) Group*, November 2015.

Tonsor, G.T., T.C. Schroeder, and J. Parcell. “Economic Impacts of 2009 and 2013 U.S. Country-of-Origin Labeling Rules on U.S. Beef and Pork Markets.” Report prepared for *Office of the Chief Economist*, United States Department of Agriculture, January 2015.

Zereyesus, Y.A. “Women’s Empowerment in Agriculture and Household-level Health in Northern Ghana: A Capability Approach.” K-State Research and Extension, Contribution Number: 16-173-J, 2015.

Zereyesus, Y.A. and V. Amanor-Boadu. “Macroeconomic Effects on Poverty Rate: A Case Study of Northern Ghana.” USAID|Ghana, Monitoring, Evaluation and Technical Support Service (METSS), 2015.

Zereyesus, Y.A., W.T. Embaye, F. Tsiboe, and V. Amanor-Boadu. “Implications of non-farm income to food vulnerability of resource poor households: Evidence from Northern Ghana.” K-State Research and Extension Contribution Number: 16-182-J, 2015.

## **STAFF PAPERS**

Foster, D. “Staff, Programs, and Publications in Agricultural Economics – Kansas State University 2014.” *Staff Paper 15-02:1-45*, Department of Agricultural Economics, Kansas State University, March 2015.

## **VIDEOS, WEBINARS, AND MISCELLANEOUS REPORTS**

Herbel, K.L. “Use of FINFLO in FINPACK.” Webinar presentation, November 20, 2015.

Pendell, D.L., S. Johnson, K.C. Dhuyvetter, and L.C. Vogel. “KSU-Bull vs. AI Breeding Costs: Spreadsheet Tool.” November 2015.

Reid, R.M. “Women in Agriculture Program.” Webinar, February 19, 2015.

Taylor, M.R. “Kansas Land Values and Rental Rates for Cropland and Pasture.” Webinar, Manhattan, KS, April 22, 2015.

Tonsor, G.T. “The Tonsor Beef Report.” Webinar with *Meatingplace*, August 11, 2015.

Villoria, N.B., J. Elliott, H.J. Choi, and L. Zhao. CMIP5 Data Aggregator @ GEOSHARE. Available at <https://mygeohub.org/tools/climatetool>. September 2015.