

TED C. SCHROEDER

January 2023
Department of Agricultural Economics
Kansas State University
Manhattan, KS 66506
Telephone: (785) 532-4488
E-Mail: tcs@ksu.edu

EXPERIENCE

University Distinguished Professor of Agricultural Economics
Kansas State University, May 2004 - present

Professor of Agricultural Economics
Kansas State University, July 1996 - May 2004

Associate Professor of Agricultural Economics
Kansas State University, July 1991 - June 1996

Assistant Professor of Agricultural Economics
Kansas State University, September 1986 - June 1991

EDUCATION

Ph.D. Agricultural Economics, Iowa State University, Ames, Iowa, 1986
B.S. Agricultural Economics, University of Nebraska, Lincoln, Nebraska, 1982

PROFESSIONAL AFFILIATIONS

Agricultural and Applied Economics Association
Western Agricultural Economics Association
Southern Agricultural Economics Association
Northeastern Agricultural and Resource Economics Association
Agricultural Economics Society
NCR-134 Committee on Applied Commodity Price Analysis, Forecasting, and Market Risk Management

HONORS AND AWARDS

Leadership

Associate Editor, *Journal of Commodity Markets*, 2018-present.
Faculty Leadership Team, Beef Cattle Institute, Kansas State University, 2016-2017
CME Group Agricultural Market Advisory Council, 2013-present
Founding Director, Center for Risk Management Education and Research, 2012-present
Professorial Performance Award, Kansas State University, 2008
President, Western Agricultural Economics Association, 2004
Editor, *Review of Agricultural Economics*, 1993-1996
Associate Editor, *American Journal of Agricultural Economics*, 2002-2006
Editorial Board, *Journal of Agricultural and Resource Economics*, 1997-2000, 2009-2014
Editorial Board, *Journal of Agricultural and Applied Economics*, 2012-2016
Director, Graduate Program, Agricultural Economics Department, 2001-2007
Chair, NCR-134 Applied Commodity Price Analysis, Forecasting, and Market Risk Mgmt. 1997-2001
President, Gamma Sigma Delta, Eta Chapter, Kansas State University, 2002

Recognition

Publication of Enduring Quality, Agricultural and Applied Economics Association, 2022
Outstanding Alumni Award, Agricultural Economics, University of Nebraska, 2019
US Meat Export Federation Eric Choon Memorial Research Award, 2009
Distinguished Scholar, Western Agricultural Economics Association, 2009
Outstanding Advisor Award, Gamma Sigma Delta, 2001
Outstanding Extension Program Award, Western Agricultural Economics Association, 2000
Outstanding Research Award, Gamma Sigma Delta, 2000
Distinguished Extension Group Program Award, American Agricultural Economics Assn. 1997 & 2007
Outstanding Extension Group Program Award, Western Agricultural Economics Association, 1997
Big 12 Faculty Fellowship Award, \$2,500 with Oklahoma State University, 1997
Outstanding Extension Program Award, Western Agricultural Economics Association, 1996
Outstanding Teaching Award, Gamma Sigma Delta, 1995
Gold Quill Award from the American Society of Farm Managers and Rural Appraisers, 1989
Nominated teacher of the semester - Ag Econ Club, Spring 1987, Spring 1990, Fall 1991
Nominated College of Agriculture teacher of the semester - NAMA, Fall 1991, Alpha Zeta 1993
Research Excellence Award for Ph.D. Dissertation Iowa State University, December 1986
Gamma Sigma Delta
Sigma Xi Research Society

GRANTS /GIFTS/ FUNDED PROJECTS

Title: Consumer Willingness to Pay for Beef Sustainability Compared with Industry Initiatives
Agency: Kansas Beef Council
Date: 2022-2023
Amount: \$40,000
Project Director with E. Osman and B. White

Title: Kansas State University Leadership in Cattle Feeding Sustainability: Driving Economic Prosperity and GFS in the State of Kansas
Agency: Global Food Systems Seed Grant Kansas State University
Date: 2022-2023
Amount: \$100,000 (with \$200,000 Matching Funds from ILS and Merck)
Project Co-Director with D. Renter

Title: Cattle Market Transparency: Assessments & Identification of Suggested Improvements
Agency: USDA - Office of Chief Economist
Date: 2021-2023
Amount: \$425,000
Project Director with G. Tonsor and B. Coffey

Title: Companion Animal Insurance Market Review
Agency: Companion Protect
Date: 2021
Amount: \$25,000
Project Director with B. Rush

Title: Designing, Developing, Implementing, and Evaluating Supply Chain Information Systems: Enhancing Beef Cattle Production and Market Development

Agency: USDA – AMS - FSMIP
 Date: 2020-2023
 Amount: \$242,715
 Project Director with R. Larson

Title: Effective and Efficient Cattle and Beef Market Alignment: Price and Value
 Discovery, Divergent Incentives, Risk Management, and Future Prospects
 Agency: USDA - Office of Chief Economist
 Date: 2020-2021
 Amount: \$120,000
 Project Director with G. Tonsor and B. Coffey

Title: Evaluation of Progressive Beef Certification Program
 Agency: Progressive Beef
 Date: 2019-2020
 Amount: \$35,000
 Project Director with M. Kurzweil (MS graduate student)

Title: External Review of Meat Price Spreads Data Product
 Agency: USDA-ERS
 Date: 2017-2018
 Amount: \$20,000
 Project Director with G. Tonsor, L. Schulz, and B. Johnson

Title: Addressing National Needs in the Economics of Food Security through Animal
 Health and Biosecurity
 Agency: USDA-NIFA
 Date: 2016-2021
 Amount: \$79,500
 Project Investigator with D. Pendell (Project Director) and G. Tonsor

Title: Economic Effects of Changing Antibiotic Use Preferences in U.S. Livestock
 Production
 Agency: USDA-ERS
 Date: 2016-2017
 Amount: \$25,000
 Project Director/Investigator

Title: Risk Management Strategies to Reduce the Impacts of Bovine Respiratory Disease
 Complex in Commercial Feeder Cattle
 Agency: USDA-NIFA
 Date: 2014-2017
 Amount: \$489,500
 Project Investigator with D. Renter, B. White, N. Bello, M. Sanderson, N.
 Cernicchiaro, and R. Larson

Title: Determining Market Potential for Omega-3 Beef Products
 Agency: USDA-FSMIP
 Date: 2014-2017
 Amount: \$124,577
 Project Director/Investigator with S. Fox, J. Drouillard, and K. Curran

Title: Financial Support for Center for Risk Management Education and Research
Agency: Numerous private companies and individuals
Date: 2012-present
Amount: \$3.8 million cumulative
Center Director

Title: Controlling Shiga Toxin Producing E. coli to Improve Beef Safety
Agency: USDA
Date: 2012-2017
Amount: \$25 million total, AGECE share \$499,944
Investigator with numerous others

Title: Sustainability of the Beef Production System in the Face of an FMD Outbreak
Agency: FEZAD-Department of Homeland Security
Date: 2011-2012
Amount: \$126,727
Investigator with M. Sanderson

Title: Value of Pre-Harvest Food Safety and Animal Welfare Certification for Cattle Producers
Agency: USDA-FSMIP
Date: 2011-2013
Amount: \$113,700
Project Director/Investigator with G. Tonsor, L. Schulz, D. Thomson, and C. Reinhardt

Title: Ex Post Impact of MCOOL: Extensive Assessment Comparing Novel Demand Estimation Techniques
Agency: USDA-AFRI
Date: 2010-2013
Amount: \$350,500
Investigator with G. Tonsor (Project Director), J. Lusk, M. Taylor

Title: Economics of PRS Eradication for Pork Producers
Agency: USDA-AFRI CAP Subcontract with Kansas State University
Date: 2011
Amount: \$20,000
Investigator with G. Tonsor

Title: Analysis of SLA Electronic Auction Data
Agency: Pfizer Animal Health
Date: 2010
Amount: \$10,000
Project Director/ Principal Investigator

Title: Evaluation of Price Reporting in the Wholesale Pork Market
Agency: AMS, USDA and Value Ag
Date: 2009
Amount: \$80,000
Project Director/Principal Investigator with G. Tonsor and J. Parcell

Title: Economic and Governmental Factors Affecting Canadian-United States Basis for Fed Cattle
 Agency: CanFax Research Services
 Date: 2008-2010
 Amount: \$90,000
 Project Director/ Principal Investigator with C. Ward

Title: Distiller's Grain Market Development and Price Risk Management
 Agency: Federal State Marketing Improvement Program, USDA
 Date: 2008-2009
 Amount: \$83,150
 Project Director/ Principal Investigator with J. Drouillard, J. Fox, J. Stroade

Title: Beef Demand Determinants
 Agency: Beef Board
 Date: 2008-2009
 Amount: \$70,000
 Principal Investigator with J. Mintert (Project Director), G. Tonsor

Title: Feasibility Analysis of a Distillers Grains Futures Contract
 Agency: Kansas City Board of Trade
 Date: 2007-2008
 Amount: \$30,000
 Project Director/ Principal Investigator with J. Drouillard

Title: Using the Cattle Feeding Return Risk Analyzer© To Evaluate Risk Management Mechanisms and Livestock Insurance
 Agency: USDA, RMA
 Date: 2007-2009
 Amount: \$233,789
 Principal Investigator with B. Goodwin (Project Director), NCSU

Title: Efficient Management Strategies for a Contagious Animal Disease Outbreak: Probability Distribution of Economic Impacts from Foot and Mouth Disease
 Agency: USDA, ERS, PREISM
 Date: 2007-2009
 Amount: \$35,000 (this is just K-State Share)
 Principal Investigator with D. Pendell, Colorado State University

Title: Development of a Web-Based Cattle Risk Management Information Library
 Agency: USDA, RMA
 Date: 2007-2008
 Amount: \$97,188
 Project Director / Principal Investigator with J. Stroade, R. Llewelyn, J. Mintert

Title: Benefit Cost Analysis of the National Animal Identification System
 Agency: USDA, APHIS
 Date: 2007-2008
 Amount: \$499,462
 Project Director / Principle Investigator with K. Dhuyvetter, J. Stroade, G. Brester, D.

Pendell, G. Smith, D. Blasi, G. Tonsor

Title: Enhancing Ethanol Byproduct and Corn Usage Efficiency in Kansas Cattle Feeding
Agency: Kansas Corn Commission
Date: 2007-2008
Amount: \$81,250
Principal Investigator with J. Drouillard

Title: Economic Value of a Beef Tenderness-Based Fed Cattle Valuation System
Agency: National Cattlemen's Beef Association, Research and Knowledge Management
Date: 2007-2008
Amount: \$49,760
Principal Investigator

Title: Impact of Environmental Interferences and Performance Variation on RFID Transponder and Transceiver Reliability and Economic Assessment of RFID Technology Implementation in Animal Production Environments
Agency: USDA
Date: 2006-2007
Amount: \$411,430 (additional \$30,000 from KS Department of Commerce)
Co-investigator with G. Teagarden, D. Blasi, and K. Dhuyvetter

Title: Value of Animal Traceability Systems in Managing Contagious Animal Diseases
Agency: USDA, ERS, PREISM
Date: 2005-2007
Amount: \$151,800
Principal Investigator with D. Pendell, collaborators A. Seitzinger and D. Blasi

Title: Meeting National Needs for Scholars Trained in Economics of Food Marketing and Biosecurity
Agency: USDA, CSREES
Date: 2005-2008
Amount: \$276,000
Principal Investigator with J. Fox and J. Crespi

Title: Determining Heterogeneous Consumer Risk Perceptions and Attitudes: Implications for Improving Supply Chain Management
Agency: CanFax Research Services, National Beef Industry Development Fund
Date: 2005-2006
Amount: \$191,150 (CN) ~ \$153,000 (US)
Principal Investigator with J. Mintert, G. Tonsor, and J. Pennings

Title: Developing North American Institute of Beef Economic Research
Agencies: Farm Foundation and CanFax Research Services
Date: 2005
Amount: \$56,000
Principal Investigator

Title: Cattle Feeder Profit and Risk Management Calculator
Agency: USDA, Risk Management Agency
Date: 2004-2006

Amount: \$444,158
 Principal Investigator with Barry Goodwin, NCSU

Title: Economic Implications of BSE on U.S. Cattle Industry
 Agency: Kansas State Board of Agriculture
 Date: 2004
 Amount: \$55,000
 Principal investigator with J. Mintert, S. Fox, and T. Marsh

Title: Cooperative Agreement on Economics of BSE
 Agency: USDA, ERS
 Date: 2004-2005
 Amount: \$10,000
 Principal investigator with J. Mintert, S. Fox, and T. Marsh

Title: Economics of Food Safety and Product Quality National Needs Fellowships
 Agency: USDA - Food and Ag Sciences National Needs Grad. Fellowship Grants Program
 Date: 2002 - 2005
 Amount: \$138,000
 Principal investigator with T. Marsh

Title: Determining Fed Cattle Value: A Guide for the Future
 Agency: Livestock and Meat Industry Council
 Date: 2002
 Amount: \$25,000
 Principal investigator with J. Mintert, C. Ward, J. Drouillard, and M. Koohmaraie

Title: Experimental Auctions and External Validity: The Case of Consumer Demand for Quality Differentiated Beef
 Agency: National Research Institute
 Date: 2001-2003
 Amount: \$112,000 (KSU share \$29,629)
 Co-investigator with J. Lusk

Title: Economic Implications of Mandatory Price Reporting in Beef
 Agency: Research Institute on Livestock Pricing
 Date: 2001
 Amount: \$17,500
 Principal investigator

Title: European Consumer Willingness to Pay for U.S. Beef.
 Agency: National Cattlemen's Beef Association
 Date: 2001-2002
 Amount: \$25,000
 Principal investigator with Y. Duval and A. Biere.

Title: Comprehensive Beef Demand Measurement and Monitoring.
 Agency: National Cattlemen's Beef Association
 Date: 1999-2000
 Amount: \$49,000
 Co-Principal Investigator with T. Marsh and J. Mintert

Title: Meat Packer Vertical Integration and Contracts in the Beef and Pork
 Agency: American Meat Institute
 Date: 2000
 Amount: \$50,000
 Co-Principal Investigator with M. Hayenga, et al.

Title: K-State Marketing Web Site Development.
 Agency: KSU Ag Telefund
 Date: 1998
 Amount: \$1,250
 Co-Investigator with J. Mintert

Title: Consumer Willingness to Pay for Steak Tenderness.
 Agency: Research Institute on Livestock Pricing
 Date: 1998-1999
 Amount: \$21,600
 Co-Principal Investigator with S. Fox and J. Mintert

Title: Comparison and Assessing Formula Pricing of Fed Cattle.
 Agency: Research Institute on Livestock Pricing
 Date: 1998-1999
 Amount: \$22,825 (KSU share \$11,425)
 Co-Principal Investigator with C. Ward and D. Feuz

Title: Laptop Computer for KSU Cattle Feeding Workshops.
 Agency: Kansas State University Agricultural Alumni Association
 Date: 1996
 Amount: \$1,314
 Co-Investigator with J. Mintert and G. Brester

Title: Developing Strategic Management Skills: Integrating Student and Agribusiness Managers.
 Agency: Cooperative State Research, Education, and Extension Service-USDA
 Date: 1995-1998
 Amount: \$76,908
 Principal investigator with G. Brester

Title: Price Discovery in the Beef Industry: Projections for the Next Decade.
 Agency: Research Institute on Livestock Pricing
 Date: 1995-1997
 Amount: \$12,500
 Principal investigator with co-investigators J. Mintert, C. Ward, and D. Peel.

Title: Printer for KSU Cattle Feeding Workshop.
 Agency: Kansas State University Agricultural Alumni Association
 Date: 1995
 Amount: \$1,520
 Principal investigator with J. Mintert and G. Brester.

Title: Developing a Successful Group Hog Marketing Program.

Agency: Kansas State Board of Agriculture
 Date: 1993-1994
 Amount: \$11,420
 Co-investigator with J. Mintert, M. Langemeier, M. Tokach, and R. Tynon.

Title: Definition of Regional Cattle Procurement Markets and Role of Captive Supplies in Beef Packing.
 Agency: Packers and Stockyards Administration
 Date: 1992-1995
 Amount: \$203,592, (KSU share \$73,434)
 Principal investigator with co-investigators C. Ward, S. Koontz, M. Hayenga, and A. Barkley.

Title: Value of Livestock and Meat Industry to Kansas.
 Agency: Kansas Livestock Association
 Date: 1992
 Amount: \$3,000
 Principal investigator with J. Mintert.

Title: Cooperative Financial Database Acquisition and Analysis.
 Agency: Arthur Capper Cooperative Center
 Date: 1991-1992
 Amount: \$5,000
 Co-investigator with D. Barton and A. Featherstone.

Title: Impacts of Forward Contracting and Market Structure in Fed Cattle Industry.
 Agency: Research Institute on Livestock Pricing
 Date: 1990-1991
 Amount: \$18,500
 Principal investigator with J. Mintert, A. Barkley, and R. Jones.

Title: Effects of Agricultural Commodity Programs on Kansas Farm Family Consumption.
 Agency: In house grant Kansas Agr. Exp. Sta.
 Date: 1988-1990
 Amount: \$18,000
 Co-investigator with A. Featherstone.

Title: Grain Sorghum Market Development.
 Agency: Kansas City Board of Trade
 Date: 1988
 Amount: \$9,106
 Principal investigator with L. Orlo Sorenson.

DESCRIPTIONS OF COURSES TAUGHT

Kansas State University
September 1986-Present

Price Analysis and Forecasting, AGECE 605. (Senior level) The analysis of selected agricultural prices; application of regression analysis to price analysis, the role of futures markets and market efficiency, optimal hedging strategies, commodity option pricing, and price forecasting.

Commodity Futures/Options Trading Seminar, AGECE 620. (Senior level) Educational Marketing Club course in which each student club member contributes \$100 to a commodity trading pool. Student teams conduct analysis and make trade recommendations to entire club. Approved trades are executed and monitored. Funds remaining in pool at semester end, when all positions are closed, are disbursed back to pool members.

Risk Management Fellows Seminar AGECE 750. (Junior through M.S. level). Experiential based course exclusively for Fellows of the Center for Risk Management Education and Research. Course includes guest speakers, webinars, tours, internships, and other activities relating to risk management education.

Quantitative Methods for Agribusiness Professionals , AGECE 760. (Distance Education MAB level) Use of regression for applied problem solving for agribusiness professionals. Regression is used to estimate economic relationships useful for agribusiness firms.

Agricultural Marketing, AGECE 805. (M.S. level) The study of the demand for and supply of agricultural commodities, alternative market structures, and dynamics of marketing institutions that affect market structures, government intervention in agricultural markets, futures markets in agriculture, and international agricultural commodity trade.

Agribusiness Management, AGECE 518. (Senior level) A study of the concept of agribusiness and its relationship to the economy as a whole. Particular attention is given to the application of economic principles in the management of marketing and farm supply firms.

Iowa State University
January 1986-May 1986

Instructor for Undergraduate Agricultural Marketing Course. A broad view of marketing; food markets and consumption; marketing functions and institutions; prices, competition, and marketing costs; functional and organizational issues; food marketing regulations; commodity marketing.

STUDENT EVALUATIONS OF COURSES TAUGHT, 1997 – Present

Course	Semester	No. of Students	Student Ratings*				Recommend Course to Others
			Overall Course Rating	Instructor Enthusiasm Rating	Overall Instructor Rating	Instructor Availability Rating	
AGEC 750	F 22	6	4.60	5.00	5.00	5.00	100%
AGEC 805	S 22	12	5.00	5.00	5.00	5.00	100%
AGEC 805	S 21	6	5.00	5.00	5.00	5.00	100%
AGEC 805	S 20	9	4.40	4.60	4.80	4.80	100%
ACEC 805	S 19	8	4.10	4.60	4.10	4.40	83%
AGEC 805	S 18	18	4.50	4.70	4.80	4.80	100%
AGEC 805	S 17	12	4.40	4.80	4.90	5.00	100%
AGEC 805	S 16	10	4.60	4.30	4.60	4.50	90%
AGEC 805	S 15	14	4.30	4.50	4.50	4.50	92%
AGEC 805	S 14	12	4.90	4.80	4.70	5.00	100%
AGEC 805	S 13	6	4.70	4.70	4.80	4.80	100%
AGEC 805	S 12	12	4.20	4.70	4.80	4.80	100%
AGEC 805	S 11	13	4.20	4.30	4.40	4.80	100%
AGEC 805	S 10	10	4.30	4.60	4.50	4.90	100%
AGEC 605	S 09	30	4.60	4.60	4.50	4.60	96%
AGEC 605	S 08	33	4.30	4.20	4.40	4.60	96%
AGEC 605	S 07	25	4.50	4.40	4.50	4.60	94%
AGEC 605	S 06	28	4.30	4.50	4.50	4.40	100%
AGEC 605	S 05	30	4.50	4.50	4.50	4.60	100%
AGEC 605	S 04	21	4.45	4.40	4.30	4.50	95%
AGEC 760	S 04	15	3.33	4.38	4.40	4.60	100%
AGEC 605	S 03	38	3.92	4.00	4.10	4.30	83%
AGEC 760	S 03	31	4.07	4.28	4.10	4.50	93%
AGEC 605	S 02	37	4.69	4.67	4.70	4.70	100%
AGEC 760	S 02	16	3.86	3.93	4.00	4.40	100%
AGEC 605	S 01	43	4.22	4.35	4.30	4.50	95%
AGEC 760	S 01	22	4.33	4.58	4.50	4.70	100%
AGEC 605	S 00	37	4.50	4.79	4.60	4.70	96%
AGEC 805	S 00	17	4.20	4.50	4.40	4.40	100%
AGEC 760	F 99	22	4.17	4.10	4.10	4.30	88%
AGEC 805	S 99	18	4.19	4.19	4.50	4.60	93%
AGEC 605	S 99	42	4.26	4.29	4.40	4.60	94%
AGEC 760	F 98	10	4.54	4.56	4.56	4.78	100%
AGEC 805	S 98	23	4.17	4.52	4.39	4.68	100%
AGEC 605	S 98	35	4.52	4.47	4.59	4.84	93%
AGEC 805	S 97	17	4.88	4.71	4.94	4.88	100%
AGEC 605	S 97	33	4.57	4.58	4.52	4.71	100%

* Student Ratings Scores are: 1=Very Low, 2=Low, 3=Medium, 4=High, 5=Very High.

STUDENT EVALUATIONS OF COURSES TAUGHT, 1986-1996

Course	Semester	No. of Students	Student Ratings*				Recommend Course to Others
			Overall Course Rating	Instructor Enthusiasm Rating	Overall Instructor Rating	Instructor Availability Rating	
AGEC 620	F 96	18	4.93	4.57	4.57	4.79	94%
AGEC 805	S 96	11	4.22	4.89	4.78	4.11	100%
AGEC 605	S 96	21	4.24	4.48	4.48	4.25	95%
AGEC 620	F 95	31	4.43	4.54	4.68	4.43	100%
AGEC 805	S 95	16	4.37	4.50	4.44	4.50	100%
AGEC 605	S 95	25	4.36	4.70	4.52	4.35	100%
AGEC 620	F 94	18	4.71	4.64	4.86	4.71	93%
AGEC 805	S 94	19	4.16	4.74	4.74	4.56	94%
AGEC 605	S 94	39	4.34	4.80	4.60	4.54	100%
AGEC 620	F 93	40	4.78	4.73	4.76	4.84	100%
AGEC 805	S 93	25	3.86	4.36	4.41	4.50	89%
AGEC 605	S 93	38	4.19	4.57	4.32	4.46	100%
AGEC 805	S 92	16	4.86	4.46	4.14	4.54	85%
AGEC 605	S 92	41	4.87	4.27	3.93	4.24	89%
AGEC 805	S 91	10	3.90	4.00	3.90	4.10	100%
AGEC 605	S 91	24	4.00	4.05	4.14	4.14	91%
AGEC 805	S 90	13	3.92	4.33	4.33	4.17	80%
AGEC 605	S 90	22	4.00	4.50	4.00	4.17	94%
AGEC 805	S 89	22	3.90	4.40	4.30	4.22	88%
AGEC 605	S 89	12	4.17	4.64	4.46	4.45	100%
AGEC 705	S 88	7	4.25	4.25	4.00	4.50	100%
AGEC 518	S 88	22	3.25	4.00	3.75	4.19	80%
AGEC 518	F 87	34	2.69	3.60	3.19	3.93	56%
AGEC 518	S 87	37	3.70	4.00	3.86	4.30	96%
AGEC 518	F 86	37	3.45	4.23	3.87	4.53	83%

* Student Ratings Scores are: 1=Very Low, 2=Low, 3=Medium, 4=High, 5=Very High.

PUBLICATIONS

Refereed Journal Articles

1. Schroeder, T.C., B.K. Coffey, and G.T. Tonsor. "Hedonic Modeling to Facilitate Price Reporting and Fed Cattle Market Transparency." *Applied Economic Perspectives and Policy*, August 2022. DOI: 10.1002/aep.13324
2. Taylor, H., G.T. Tonsor, J.L. Lusk, and T.C. Schroeder. "Benchmarking U.S. Consumption and Perceptions of Beef and Plant-Based Proteins." *Applied Economic Perspectives and Policy*, April 2022. DOI: 10.1002/aep.13287
3. Tonsor, G.T., J.L. Lusk, and T.C. Schroeder. "Market Potential of New Plant-Based Protein Alternatives: Insights from Four US Consumer Experiments." *Applied Economic Perspectives and Policy*, March 2022. DOI: 10.1002/aep.13253
4. Bina, J.D., T.C. Schroeder, and G.T. Tonsor. "Feeder Cattle Basis Risk and Determinants." *Journal of Agricultural and Applied Economics*, 54,1(February 2022):137-156.
5. Bina, J.D., T.C. Schroeder, and G.T. Tonsor. "Conditional Feeder Cattle Hedge Ratios: Cross Hedging with Fluctuating Corn Prices." *Journal of Commodity Markets*, 26(June 2022).
6. Ajewole, K., E. Dennis, T.C. Schroeder, and J. Bergtold. "Relative Valuation of Food and Non-food Risks with a Comparison to Actuarial Values: A Best-Worst Approach." *Agricultural Economics*, 52(2021):927-943.
7. Dennis, E.J., K. Ajewole, J. Bergtold, and T.C. Schroeder. "Consumer Reactions to E. coli and Antibiotic Residue Recalls: Utility Maximization vs. Regret Minimization." *Frontiers in Veterinary Science: Veterinary Epidemiology and Economics*, 7(2020):611.
8. Pozo, V.F., L.J. Bachmeier, and T.C. Schroeder. "Are there Price Asymmetries in the U.S. Beef Market?" *Journal of Commodity Markets* 21(March 2021).
9. Dennis, E.J., T.C. Schroeder, and D.G. Renter. "Net Return Distributions when Metaphylaxis is used to Control Bovine Respiratory Disease in High Health Risk Cattle." *Translational Animal Science* 4, 2(April 2020):1091-1102.
10. McKendree, M.G.S., G.T. Tonsor, T.C. Schroeder, and N.P. Hendricks. "Impacts of Retail and Export Demand on United States Cattle Producers." *American Journal of Agricultural Economics* 2, 102(2020):866-883.
11. Coffey, B.K. and T.C. Schroeder. "Factors Influencing Midwestern Grain Farmers' Use of Risk Management Tools." *Agricultural Finance Review* 79(2019):192-203.
12. Schroeder, T.C., G.T. Tonsor, and B.K. Coffey. "Commodity Futures with Thinly Traded Cash Markets: The Case of Live Cattle." *Journal of Commodity Markets* 15(September 2019):1-15.
13. Lusk, J.L., G.T. Tonsor, T.C. Schroeder, and D. Hayes. "Effect of Government Quality Grade Labels on Consumer Demand for Pork Chops in the Short and Long Run." *Food Policy* 77, May (2018):91-102.
14. Dennis, E.J., T.C. Schroeder, D.G. Renter, and D.L. Pendell. "Value of Arrival Metaphylaxis in U.S. Cattle Industry." *Journal of Agricultural and Resource Economics* 43, 2(2018):233-250.

15. Coffey, B.K., G.T. Tonsor, and T.C. Schroeder. "Impacts of Changes in Market Fundamentals and Price Momentum on Hedging Live Cattle." *Journal of Agricultural and Resource Economics* 43,1(2018):18-33.
16. Lister, G., G.T. Tonsor, M. Brix, T.C. Schroeder, and C. Yang. "Food Values Applied to Livestock Products." *Journal of Food Products Marketing* 23, 3(2017):326-341.
17. Ajewole, K., T.C. Schroeder, and J.L. Parcell. "Price Reporting in a Thin Market." *Journal of Agricultural and Applied Economics* 48(November 2016):345-365.
18. Schroeder, T.C., G. Tonsor, and J.L. Parcell. "Mandated vs. Voluntary Food Labeling." *Journal of Agribusiness* 43, 1(Spring 2016):83-97.
19. Pozo, V. and T.C. Schroeder. "Evaluating the Costs of Meat and Poultry Recalls to Food Firms Using Stock Returns." *Food Policy* 59(February 2016):66-77.
20. Belasco, E., Y. Cheng, and T. Schroeder. "The Impact of Extreme Weather on Cattle Feeding Profits." *Journal of Agricultural and Resource Economics* 40,2 (May 2015):285-305.
21. Tonsor, G.T. and T.C. Schroeder. "Market Impacts of E. Coli Vaccination in U.S. Feedlot Cattle." *Agricultural and Food Economics* 3,7(January 2015).
22. Theurer, M. B. White, R. Larson, and T. Schroeder. "A Stochastic Model to Determine the Economic Value of Changing Diagnostic Test Characteristics for Identification of Cattle for Treatment of Bovine Respiratory Disease." *Journal of Animal Science* 93, 3(March 2015):1398-1410.
23. Schroeder, T.C., D.L. Pendell, M.W. Sanderson, and S. McReynolds. "Economic Impact of Alternative FMD Emergency Vaccination Strategies in the Midwestern United States." *Journal of Agricultural and Applied Economics* 47, 1(2015):47-76.
24. Tonsor, G.T., T.C. Schroeder, and J.R. Mintert. "Using Expert Knowledge to Guide Commodity Promotion and Research Program Investments: A U.S. Beef Industry Example." *Journal of Agribusiness* 31(2014):19-32.
25. Klain, T.J., J.L. Lusk, G.T. Tonsor, and T.C. Schroeder. "An Experimental Approach to Valuing Information." *Agricultural Economics* 35(2014):1-14.
26. Lusk, J.L., T.C. Schroeder, and G.T. Tonsor. "Distinguishing Beliefs from Preferences in Food Choice." *European Review of Agricultural Economics* 41, 4(2014):627-655.
27. Pendell, D.L., G.T. Tonsor, K.C. Dhuyvetter, G.W. Brester, and T.C. Schroeder. "Evolving Beef Export Market Access Requirements for Age and Source Verification." *Food Policy* 43(December 2013):332-340.
28. Tonsor, G.T., T.C. Schroeder, and J.L. Lusk. "Consumer Valuation of Alternative Meat Origin Labels." *Journal of Agricultural Economics* 64(September 2013):676-692.
29. Schulz, L.L., T.C. Schroeder, and T. Xia. "Studying Composite Demand using Scanner Data: The Case of Ground Beef in the US." *Agricultural Economics* 43(2012):49-57.

30. Pozo, V., G.T. Tonsor, and T.C. Schroeder. "How Choice Experiment Design Affects Estimated Valuation of Use of Gestation Crates." *Journal of Agricultural Economics* 63, 3(September 2012):639-655.
31. Zimmerman, L.C., T.C. Schroeder, K.C. Dhuyvetter, K.C. Olson, G.L. Stokka, J.T. Seeger, and D.M. Grotelueschen. "The Effect of Value-Added Management on Calf Prices at Superior Livestock Auction Video Markets." *Journal of Agricultural and Resource Economics* 37,1(April 2012):128-143.
32. Schulz, L.L., T.C. Schroeder, and K. White. "Value of Beef Steak Branding: Hedonic Analysis of Retail Scanner Data." *Agricultural and Resource Economics Review* 41, 2(August 2012):260-273.
33. Schumacher, T., T.C. Schroeder, and G.T. Tonsor. "Willingness-to-Pay for Calf Health Programs and Certification Agents." *Journal of Agricultural and Applied Economics* 44,2(May 2012):191-202.
34. Schroeder, T.C. and G.T. Tonsor. "International Cattle ID and Traceability: Competitive Implications for the United States." *Food Policy* 37, 1(February 2012)31-40.
35. Schroeder, T.C. and G.T. Tonsor. "Economic Impacts of Zilmax[®] Adoption in Cattle Feeding." *Journal of Agricultural and Resource Economics* 36, 3(December 2011):521-535.
36. Slattery, R.M. and T.C. Schroeder. "Evaluating Beef Cow Productivity Based on Historical Offspring Performance." *Journal of Agribusiness* 29, 2(Fall 2011):201-220.
37. Pope, K.F., T.C. Schroeder, M.R. Langemeier, and K.L. Herbel. "Cow-Calf Producer Risk Preference Impacts on Retained Ownership Strategies." *Journal of Agricultural and Applied Economics* 43,4(November 2011):497-513.
38. Schulz, L., T.C. Schroeder, and C.E. Ward. "Trade-Related Policy and Canadian-U.S. Fed Cattle Transactions Basis." *Journal of Agricultural and Resource Economics* 36, 2(August, 2011):313-325.
39. Tonsor, G.T. and T.C. Schroeder. "Multivariate Forecasting of a Commodity Portfolio: Application to Cattle Feeding Margins and Risk." *Applied Economics* 43, 11(2011):1329-1339.
40. Coffey, B.K., T.C. Schroeder, and T. Marsh. "Disaggregated Household Meat Demand with Censored Data." *Applied Economics* 43, 18(July 2011):2343-2363.
41. Belasco, E., T.C. Schroeder, and B.K. Goodwin. "Quality Risk and Profitability in Cattle Production: A Multivariate Approach." *Journal of Agricultural and Resource Economics* 35,3(December 2010):385-405.
42. Pendell, D., G. Brester, T.C. Schroeder, K. Dhuyvetter, and G. Tonsor. "Animal Identification and Tracing in the United States." *American Journal of Agricultural Economics* 92, 4(July 2010):927-940.
43. Tonsor, G.T., J.R. Mintert, and T.C. Schroeder. "U.S. Meat Demand: Household Dynamics and Media Information Impacts." *Journal of Agricultural and Resource Economics* 35(April 2010):1-17.
44. Gao, Z., T.C. Schroeder, and Y. Xiaohua. "Consumer Willingness-to-Pay for Cue Attribute: the Value beyond its Own." *Journal of International Food and Agribusiness Marketing* 22(1&2, 2010):108-124.

45. Tonsor, G.T., T.C. Schroeder, and J.M.E. Pennings. "Factors Impacting Food Safety Risk Perceptions." *Journal of Agricultural Economics* 60(3, 2009):625-644.
46. Tonsor, G.T., T.C. Schroeder, J.M.E. Pennings, and J. Mintert. "Consumer Valuation of Beef Steak Food Safety and Quality Assurances in Canada, Japan, Mexico, and the United States." *Canadian Journal of Agricultural Economics* 57(2009):395-416.
47. Gao, Z. and T.C. Schroeder. "Consumer Responses to New Food Quality Information: Are Some Consumers More Sensitive Than Others." *Agricultural Economics* 40, 3(May 2009):339-346.
48. Belasco, E., M. Taylor, B.K. Goodwin, and T.C. Schroeder. "Probabilistic Models of Yield, Price, and Revenue Risks for Fed Cattle Production." *Journal of Agricultural and Applied Economics* 41(April 2009):91-105.
49. Gao, Z. and T.C. Schroeder. "Effects of Label Information on Consumer Willingness-to-Pay for Food Attributes." *American Journal of Agricultural Economics* 91(3, 2009):795-809.
50. Riley, J.M., T.C. Schroeder, T. Wheeler, S. Shackelford, and M. Koohmaraie. "Valuing Fed Cattle Using Objective Tenderness Measures." *Journal of Agricultural and Applied Economics* 41(April 2009):163-175.
51. Ward, C.E. and T.C. Schroeder. "Price Discovery and Captive Supply Implications for the Canadian Beef Industry." *Current Agriculture, Food, and Resource Issues* 8(2007):40-48.
52. Schroeder, T.C., G.T. Tonsor, J.M.E. Pennings, and J. Mintert. "Consumer Food Safety Risk Perceptions and Attitudes: Impacts on Beef Consumption across Countries." *The B.E. Journal of Economic Analysis and Policy Contributions* 7(1, 2007, article 65):1-29.
53. Pendell, D.L., J. Leatherman, T.C. Schroeder, and G.S. Alward. "The Economic Impacts of a Foot-and-Mouth Disease Outbreak: A Regional Analysis." *Journal of Agricultural and Applied Economics* 39(October 2007):19-33.
54. Parcell, J.L. and T.C. Schroeder. "Hedonic Retail Beef and Pork Product Prices." *Journal of Agricultural and Applied Economics* 39,1(April 2007):29-46.
55. Irsik, M., M. Langemeier, T. Schroeder, M. Spire, and J.D. Roder. "Estimating the Effects of Animal Health on the Performance of Feedlot Cattle." *Bovine Practitioner* 40(Summer 2006):65-74.
56. Pendell, D. and T.C. Schroeder. "Impact of Mandatory Price Reporting on Fed Cattle Market Integration." *Journal of Agricultural and Resource Economics* 31(3, December 2006):568-579.
57. Lusk, J.L. and T.C. Schroeder "Auction Bids and Shopping Choices." *Advances in Economic Analysis & Policy* 6(1, 2006):1-37. <http://www.bepress.com/bejeap/advances/vol6/iss1/art4/>
58. Tonsor, G.T. and T. C. Schroeder. "Livestock Identification: Lessons for the U. S. Beef Industry from the Australian System." *Journal of International Food and Agribusiness Marketing* 18(3/4, 2006):103-118.
59. Tonsor, G., T.C. Schroeder, J.A. Fox, and A. Biere. "European Preferences for Beef Steak Attributes." *Journal of Agricultural and Resource Economics* 30(2005):367-380.

60. Feldkamp, T.J., T.C. Schroeder, and J.L. Lusk. "Determining Consumer Valuation of Differentiated Beef Steak Quality Attributes." *Journal of Muscle Foods* 16(2005):1-15.
61. Mills, J. and T.C. Schroeder. "Are Cattle on Feed Report Revisions Random and Does Industry Anticipate Them?" *Agribusiness: An International Journal* 20(3, 2004):363-374.
62. Marsh, T.L., T.C. Schroeder, and J. Mintert. "Impacts of Meat Product Recalls on Consumer Demand in the U.S." *Applied Economics* 36(9, 2004):897-909.
63. Grunewald, S., T.C. Schroeder, and C.E. Ward. "Cattle Feeder Perceptions of Mandatory Price Reporting." *Review of Agricultural Economics* 26(4, 2004):521-538.
64. Lusk, J.L., T. Feldkamp, and T.C. Schroeder. "Experimental Auction Procedure: Impact on Valuation of Quality Differentiated Goods." *American Journal of Agricultural Economics* 86(2004):389-405.
65. Lusk, J.L. and T.C. Schroeder. "Are Choice Experiments Incentive Compatible? A Test with Quality Differentiated Beef Steaks." *American Journal of Agricultural Economics* 86(2004):467-482.
66. Perez, L., M. Boland, and T. Schroeder. "Country-of-Origin Labeling in Uruguay." *International Food and Agribusiness Management Review* 6(4, 2003):1-13.
67. Schroeder, T.C. and J. Kovanda. "Beef Alliances: Motivations, Extent, and Future Prospects." *Veterinary Clinics of North America Food Animal Practice* 19(July 2003):397-417.
68. Mintert, J., D. Andresen, and T. Schroeder. "Improving Efficiency in Business-to-Business Information Transfers: A Web-Based Solution in the Beef Sector." *International Journal of Information Management* 23, 5(October 2003):415-424.
69. McDonald, A. and T.C. Schroeder. "Fed Cattle Profit Determinants Under Grid Pricing." *Journal of Agricultural and Applied Economics* 35,1(April 2003):97-106.
70. Boland, M. and T. Schroeder. "Marginal Value of Quality Attributes for Natural and Organic Beef." *Journal of Agricultural and Applied Economics* 34(2002):39-49.
71. Lusk, J.L. and T.C. Schroeder. "Effects of Meat Recalls on Futures Market Prices." *Agricultural and Resource Economics Review* 31(2002):47-58.
72. Schroeder, T.C., R.J. Jerrick, R. Jones, C. Spaeth. "U.S. Lamb Demand." *Sheep and Goat Research Journal* 17(2001):14-19.
73. Ward, C.E., M.L. Hayenga, T.C. Schroeder, J. Lawrence, and W. Purcell. "Contracting in the U.S. Pork and Beef Industries: Extent, Motives, and Issues." *Canadian Journal of Agricultural Economics* 48(2001):629-639.
74. Lawrence, J., T. Schroeder, and M.L. Hayenga. "Evolving Packer-Producer Linkages in the Beef and Pork Industries." *Review of Agricultural Economics* 23(2001):370-385.

75. Lusk, J.L., T. Marsh, T.C. Schroeder, and J. Fox. "Wholesale Demand for USDA Quality Graded Boxed Beef and Effects of Seasonality." *Journal of Agricultural and Resource Economics* 26(2001):91-106.
76. Lusk, J.L., J.A. Fox, T.C. Schroeder, J. Mintert, and M. Koohmaraie. "In-Store Valuation of Beef Tenderness." *American Journal of Agricultural Economics* 83(2001):539-550.
77. Mark, D.R., T.C. Schroeder, and R. Jones. "Identifying Economic Risk in Cattle Feeding." *Journal of Agribusiness* 18(Fall 2000):331-344.
78. Parcell, J.L., T.L. Kastens, K.C. Dhuyvetter, T.C. Schroeder. "Agricultural Economists' Effectiveness in Reporting and Conveying Research Procedures and Results." *Agricultural and Resource Economics Review* 29(2000):173-182.
79. Dhuyvetter, K.C. and T.C. Schroeder. "Price-Weight Relationships for Feeder Cattle." *Canadian Journal of Agricultural Economics* 48(2000):299-310.
80. Parcell, J.L., T.C. Schroeder, and K.C. Dhuyvetter. "Factors Affecting Live Cattle Basis." *Journal of Agricultural and Applied Economics* 32(2000):531-541.
81. Norwood, B. and T.C. Schroeder. "Usefulness of Placement Weight Data in Forecasting Fed Cattle Marketings and Prices." *Journal of Agricultural and Applied Economics* 31(2000):63-72.
82. Schroeder, T.C. and J.L. Graff. "Value of Increased Pricing Accuracy in Fed Cattle." *Review of Agricultural Economics* 22(2000):89-101.
83. Parcell, J.L., T.C. Schroeder, T.L. Kastens, and K.C. Dhuyvetter. "Perceptions of Extension and Research Marketing Economists." *Review of Agricultural Economics* 21(1999):35-51.
84. Ward, C.E., S.R. Koontz, and T.C. Schroeder. "Impacts from Captive Supplies on Fed Cattle Transaction Prices." *Journal of Agricultural and Resource Economics* 23(1998):494-514.
85. Schroeder, T.C., C.E. Ward, J.R. Mintert, and D.S. Peel. "Value-Based Pricing of Fed Cattle: Challenges and Research Agenda." *Review of Agricultural Economics* 20(1998):125-134.
86. Kastens, T.L., R. Jones, and T.C. Schroeder. "Futures-Based Forecasts for Agricultural Producers and Businesses." *Journal of Agricultural and Resource Economics* 23(1998):294-307.
87. Schroeder, T.C., J.L. Parcell, T.L. Kastens, and K.C. Dhuyvetter. "Perceptions of Marketing Strategies: Producers vs. Extension Economists." *Journal of Agricultural and Resource Economics* 23(1998):279-293.
88. Jones, R. and T.C. Schroeder. "Production Responses to Economic and Other Signals." *SID Sheep and Goat Research Journal* 14(1998):43-52.
89. Kastens, T.L., T.C. Schroeder, and R. Plain. "Evaluation of Extension and USDA Price and Production Forecasts." *Journal of Agricultural and Resource Economics* 23(1998):244-261.
90. Schroeder, T.C. "Fed Cattle Spatial Transaction Price Relationships." *Journal of Agricultural and Applied Economics* 29(1997):347-362.

91. Nkonya, E., T.C. Schroeder, D.A. Norman. "Factors Affecting Adoption of Improved Maize Seed and Fertilizer in Northern Tanzania." *Journal of Agricultural Economics* 48(1997):1-12.
92. Dhuyvetter, K.C., T.C. Schroeder, D.D. Simms, and R.P. Bolze, Jr. "Determinants of Purebred Beef Bull Price Differentials." *Journal of Agricultural and Resource Economics* 21(1996):396-410.
93. Schroeder, T.C. "Integrating Research and Education." *Journal of Agribusiness* 14(1996): 129-142.
94. Kastens, T.L. and T.C. Schroeder. "Efficiency Tests of July Kansas City Wheat Futures." *Journal of Agricultural and Resource Economics* 21(1996):187-198.
95. Parcell, J.L., T.C. Schroeder, and F.D. Hiner. "Determinants of Cow-Calf Pair Prices." *Journal of Agricultural and Resource Economics* 20(1995):328-340.
96. Schroeder, T.C., W.I. Tierney, Jr., and H. Kiser. "Experiential Learning through Trading Agricultural Commodities." *Agricultural Finance Review* 55(1995):89-99.
97. Brester, G.W. and T.C. Schroeder. "The Impacts of Brand and Generic Advertising on Meat Demand." *American Journal of Agricultural Economics* 77(1995):969-979.
98. Schroeder, T.C., A.P. Barkley, and K.C. Schroeder. "Income Growth and International Meat Consumption." *Journal of International Food and Agribusiness Marketing* 7(1995):15-30.
99. Kastens, T. and T.C. Schroeder. "A Trading Simulation Test for Weak-Form Efficiency in Live Cattle Futures." *Journal of Futures Markets* 15(1995):649-675.
100. Kastens, T. and T.C. Schroeder. "Cattle Feeder Behavior and Feeder Cattle Placements." *Journal of Agricultural and Resource Economics* 19(1994):337-348.
101. Goodwin, B.K. and T.C. Schroeder. "Human Capital, Producer Education Programs, and the Adoption of Forward Pricing Methods." *American Journal of Agricultural Economics* 76(1994):936-947.
102. Albright, M.L., T.C. Schroeder, and M.R. Langemeier. "Determinants of Cattle Feeding Cost of Gain Variability." *Journal of Production Agriculture* 7(1994):206-210.
103. Albright, M.L., T.C. Schroeder, M.R. Langemeier, James R. Mintert, and Frank Brazle. "Cattle Feeding Profit and Cost of Gain Variability Determinants." *Professional Animal Scientist* 9(1993):138-145.
104. Schroeder, T.C. "An Evaluation of Hog Carcass Merit Pricing Systems." *Agribusiness: An International Journal* 9(1993):334-350.
105. Schroeder, T.C., M.L. Albright, M.R. Langemeier, and J. Mintert. "Factors Affecting Cattle Feeding Profitability." *Journal of the American Society of Farm Managers and Rural Appraisers* 57(1993):48-54.
106. Barton, D.G., T.C. Schroeder, and A.M. Featherstone. "Evaluating the Feasibility of Local Cooperative Consolidations." *Agribusiness: An International Journal* 9(1993):281-294.

107. Schroeder, T., R. Jones, J. Mintert, and A. Barkley. "The Impact of Forward Contracting on Fed Cattle Transaction Prices." *Review of Agricultural Economics* 15(1993):325-338.
108. Carriker, G., A. Featherstone, and T. Schroeder. "Farm Household Consumption Patterns." *Review of Agricultural Economics* 15(1993):63-73.
109. Carriker, G., M. Langemeier, T. Schroeder, and A. Featherstone. "The Propensity to Consume Farm Family Disposable Income from Separate Sources." *American Journal of Agricultural Economics* 75(1993):739-744.
110. Jones, R., T. Schroeder, J. Mintert, and F. Brazle. "The Impacts of Quality on Cash Fed Cattle Prices." *Southern Journal of Agricultural Economics* 24(1992):149-162.
111. Langemeier, M., T. Schroeder, and J. Mintert. "Determinants of Cattle Finishing Profitability." *Southern Journal of Agricultural Economics* 24(1992):41-48.
112. Schroeder, T.C., J.A. Espinosa, and B.K. Goodwin. "The Value of Genetic Traits in Purebred Dairy Bull Services." *Review of Agricultural Economics* 14(1992):215-226.
113. Schroeder, T.C. "Economies of Scale and Scope for Agricultural Supply and Marketing Cooperatives." *Review of Agricultural Economics* 14(1992):93:104.
114. Goodwin, B.K. and T.C. Schroeder. "Price Dynamics in International Wheat Markets." *Canadian Journal of Agricultural Economics* 39(1991):237-254.
115. Schroeder, T.C. and B.K. Goodwin. "Price Discovery and Cointegration for Live Hogs." *Journal of Futures Markets* 11(1991):685-696.
116. Goodwin, B.K. and T.C. Schroeder. "Cointegration Tests and Spatial Price Linkages in Regional Cattle Markets." *American Journal of Agricultural Economics* 73(1991):452-464.
117. Mintert, J., J. Blair, T. Schroeder, and F. Brazle. "Analysis of Factors Affecting Cow Auction Price Differentials." *Southern Journal of Agricultural Economics* 22(1990):23-30.
118. Schroeder, T., J. Blair, and J. Mintert. "Abnormal Returns in Livestock Futures Prices Around USDA Inventory Report Releases." *North Central Journal of Agricultural Economics* 12(1990):293-304.
119. Schroeder, T.C. and A.M. Featherstone. "Dynamic Marketing and Retention Decisions for Cow-Calf Producers." *American Journal of Agricultural Economics* 72(1990):1028-1040.
120. Schroeder, T.C. and B.K. Goodwin. "Regional Fed Cattle Price Dynamics." *Western Journal of Agricultural Economics* 15(1990):111-122.
121. Goodwin, B.K. and T.C. Schroeder. "Testing Perfect Spatial Market Integration: An Application to Regional U.S. Cattle Markets." *North Central Journal of Agricultural Economics* 12(1990):173-186.
122. Ouattara, K., T.C. Schroeder, and L.O. Sorenson. "Potential Use of Futures Markets for International Marketing of Côte D'Ivoire Coffee." *Journal of Futures Markets* 10(1990):113-121.

123. Schroeder, T.C., J.M. Jones, and D.A. Nichols. "Analysis of Feeder Pig Auction Price Differentials." *North Central Journal of Agricultural Economics* 11(1989):253-263.
124. Tabesh, H., T.C. Schroeder, and D. Starleaf. "Analysis of Soybean Hedging, Option, and Storage Marketing Strategies." *Journal of the American Society of Farm Managers and Rural Appraisers* 52(1989):169-179.
125. Schroeder, T.C., O.C. Grunewald, S.A. Langemeier, and D.M. Allen. "An Analysis of Live Cattle Option Hedging Strategies." *Agribusiness: An International Journal* 5(1989):153-168.
126. Schroeder, T.C. and J. Mintert. "Hedging Feeder Steers and Heifers in the Cash Settled Feeder Cattle Futures Market." *Western Journal of Agricultural Economics* 13(1988):316-326.
127. Featherstone, A.M., T.C. Schroeder, and R.O. Burton, Jr. "Allocation of Farm Financial Stress Among Income, Leverage, and Interest Rate Components: A Kansas Example." *Southern Journal of Agricultural Economics* 20(1988):15-24.
128. Schroeder, T., J. Mintert, F. Brazle, and O. Grunewald. "Feeder Cattle Prices: The Impact of Physical Characteristics." *Journal of the American Society of Farm Managers and Rural Appraisers* 52(1988):35-41.
129. Schroeder, T., J. Mintert, F. Brazle, and O. Grunewald. "Factors Affecting Feeder Cattle Price Differentials." *Western Journal of Agricultural Economics* 13(1988):71-81.
130. Schroeder, T.C. "Price Linkages Between Wholesale and Retail Pork Cuts." *Agribusiness: An International Journal* 4(1988):359-369.
131. Schroeder, T.C. and M.L. Hayenga. "Comparison of Selective Hedging and Options Strategies in Cattle Feedlot Risk Management." *Journal of Futures Markets* 8(1988):141-156.
132. Schroeder, T.C. and M.L. Hayenga. "Economic Issues in Farm Business Damage Estimation." *Journal of the American Society of Farm Managers and Rural Appraisers* 51(1987):45-50.
133. Witt, H.J., T.C. Schroeder, and M.L. Hayenga. "A Comparison of Analytical Approaches for Estimating Hedge Ratios for Agricultural Commodities." *Journal of Futures Markets* 7(1987):135-146.
134. Schroeder, T.C. and M.L. Hayenga. "Short-Term Vertical Market Price Interrelationships for Beef and Pork." *North Central Journal of Agricultural Economics* 9(1987):171-180.
135. Hayenga, M.L., D.D. DiPietre, J.M. Skadberg and T.C. Schroeder. "Profitable Hedging Opportunities and Risk Premiums for Producers in Live Cattle and Live Hog Futures Markets." *Journal of Futures Markets* 4(1984):141-154.

Book Chapters and Edited Proceedings

1. Schroeder, TC, BK Coffey, and GT Tonsor. "Enhancing Supply Chain Coordination through Marketing Agreements: Incentives, Impacts, and Implications." Chapter 4 *The U.S. Beef Supply Chain: Issues and Challenges*, Eds. BL Fischer, JL Outlaw, and DP Anderson. Agricultural and Food Policy Center Texas A&M University. 2021.

2. Parcell, JL, GT Tonsor, and TC Schroeder. “Changing Structure in the US Hog Supply Chain: Implications for Market Price Discovery.” *Changes in the Live Pig Market in Different Countries*. WULS Press, Warsaw. 2017.
3. Schroeder, T.C. and G.T. Tonsor. “Demand for Meat Quality Attributes.” Chapter 32 *Oxford Handbook of the Economics of Food Consumption and Policy*, Eds. J. Lusk, J. Roosen, and J. Shogren. Oxford University Press. 2011.
4. Schroeder, T.C., ed., NCR-134 Conference: *Applied Commodity Price Analysis, Forecasting, and Market Risk Management*. Manhattan, Kansas: Department of Agricultural Economics, Kansas State University, 2001. Published electronically at: <http://www.agebb.missouri.edu/ncrext/ncr134/>
5. Schroeder, T.C., ed., *NCR-134 Conference: Applied Commodity Price Analysis, Forecasting, and Market Risk Management*. Manhattan, Kansas: Department of Agricultural Economics, Kansas State University, 2000. Published electronically at: <http://www.agebb.missouri.edu/ncrext/ncr134/>
6. Schroeder, T.C., ed., *NCR-134 Conference: Applied Commodity Price Analysis, Forecasting, and Market Risk Management*. Manhattan, Kansas: Department of Agricultural Economics, Kansas State University, 1999, 457 pages.
7. Schroeder, T.C., ed., *NCR-134 Conference: Applied Commodity Price Analysis, Forecasting, and Market Risk Management*. Manhattan, Kansas: Department of Agricultural Economics, Kansas State University, 1998, 421 pages.
8. Schroeder, T., C.E. Ward, J. Mintert, and D.S. Peel. “Beef Industry Price Discovery: A Look Ahead.” Ed. W.D. Purcell, *Price Discovery in Concentrated Livestock Markets: Issues, Answers, Future Directions*. Research Institute on Livestock Pricing: Blacksburg, Virginia. Chapter 2, pp 19-84, February 1997.
9. Schroeder, T., J. Mintert, A. Barkley, and R. Jones. “Implications of Captive Supplies in the Fed Cattle Industry.” Ed. W.D. Purcell, *Pricing and Coordination in Consolidated Livestock Markets: Captive Supplies, Market Power, IRS Hedging*. Research Institute on Livestock Pricing: Blacksburg, Virginia. Chapter 2, pp. 19-44, April 1992.

Book Reviews

1. Schroeder, T.C. Review of Padberg, Riston, and Albisu, eds. *Agro-Food Marketing*, New York: CAB International, 1997. *American Journal of Agricultural Economics*, 80(1998): 881-882.

Research Reports

1. Schulz, L.L. and T.C. Schroeder. *Feasibility Assessment of Canadian Wholesale Beef Market Reporting*. Prepared for Alberta Beef Producers. October 2022.
2. Schroeder, T.C., B.K. Coffey, and G.T. Tonsor. *Effective and Efficient Cattle and Beef Market Alignment: Price and Value Discovery, Divergent Incentives, Risk Management, and Future Prospects*. Research Report, USDA, Office of the Chief Economist, August 31, 2021.
3. Rogers, SG, and TC Schroeder. “Evaluation of Pet Health Insurance Impacts on Veterinary Clinic Operations, Financial Performance, and Client Behavior: Synthesis of Published Literature.” Research Report prepared for Companion Protect, October 2021.

4. Tonsor, G.T., J.L. Lusk, and T.C. Schroeder. *Impacts of New Plant-Based Protein Alternatives on U.S. Beef Demand*. Research Report prepared for the Cattlemen's Beef Promotion and Research Board, January 2021.
5. Schroeder, T.C., L.L. Schulz, and G.T. Tonsor. *Feasibility Assessment of Reporting Negotiated Slaughter Cattle Purchases in Separate Delivery Window Categories*. Research Report USDA, Agricultural Marketing Service. November 4, 2019.
6. Bina, J. and T.C. Schroeder. *Overview of the CME Group Feeder Cattle Futures Contract*. Research Report prepared for an Organized Symposium at the Western Agricultural Economics Association Annual Meetings, June 24, 2019.
7. Schroeder, T.C. and B.K. Coffey. *Assessment of Physical Delivery Mechanisms on the Live Cattle Futures Market*. Research Report prepared for the National Cattlemen's Beef Association. January 26, 2018.
8. Tonsor, G.T., J.L. Lusk, and T.C. Schroeder. *Assessing Beef Demand Determinants*. Research Report prepared for the Cattlemen's Beef Board. January 18, 2018.
9. Schroeder, T.C. and G.T. Tonsor. *Developing and Assessing a New Composite Fed Cattle Value Report*. Research Report prepared for USDA, AMS. November 15, 2017.
10. Herbst, E., T.C. Schroeder, B. White, and R. Larson. *Beef Consulting Veterinarian Feed Directive Preparedness Survey*. Kansas State University Beef Cattle Institute. December 2016.
11. Schroeder, T. *Pros and Cons of Cash Settled Live Cattle Futures*. Report prepared for National Cattlemen's Beef Association. October 2016.
12. Lusk, J., G. Tonsor, T. Schroeder, and D. Hayes. *Consumer Valuation of Pork Chop Quality Information*. Research report prepared for the National Pork Board. September 2016.
13. Parcell, J., G. Tonsor, and T. Schroeder. *Baseline Study of Livestock and Meat Marketing Trends and Implications for Livestock Mandatory Price Reporting*. Research report prepared for Agricultural Marketing Service, United States Department of Agriculture. August 2016.
14. Belasco, E. and T.C. Schroeder. *An Assessment of Reliability of CanFax Reported Negotiated Fed Cattle Transactions and Market Prices*. Research report prepared for CanFax Research Services. March 2016.
15. Schroeder, T.C. *Economic Implications of Growing Social Interest in How Meat is Produced in the United States*. Reciprocal Meat Conference, July 2015.
16. Schroeder, T.C. *Updated Assessment of CME Live Cattle Delivery Location Price Differentials with Emphasis on Proposed Working Discount*. Report prepared for CME Group. November 2015.
17. 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.

18. Parcell, J. and T. Schroeder. *Development of Methodology for Calculating Estimated Net Price Information for Negotiated Barrows and Gilts*. Research Report Prepared for AMS-USDA. May 2014.
19. Schroeder, T.C. and G.T. Tonsor. *Identifying and Assessing Potential Industry Sector Perspectives and Value of AGRILYTICS ACCUBEEFSM Service*. White Paper prepared for Agrilytics, September 2013.
20. Schroeder, T.C., G.T. Tonsor, and J. Mintert. *Beef Demand: Recent Determinants and Future Drivers*. Research Report Prepared for the Cattlemen's Beef Board, April 2013.
21. Tonsor, G.T. and T.C. Schroeder. *Economic Needs Assessment: Pork Quality Grading System*. Research Report Prepared for the National Pork Board, July 2013.
22. Brester, G., K. Dhuyvetter, D. Pendell, T. Schroeder, and G. Tonsor. *Economic Assessment of Evolving Red Meat Export Market Access Requirements for Traceability of Livestock and Meat*. Research Report Prepared for U.S. Meat Export Federation, March 2011.
23. Schroeder, T.C. and G.T. Tonsor. *Economic Impacts of Zilmax Adoption in the U.S. Beef Industry*. Research Report Submitted to Intervet, May 2010.
24. Mussell, A., K. Grier, C. Schmidt, W. Martin, D. Robinson, J. Cranfield, K. Klein, T. Schroeder, and R. Doering. *The Costs and Benefits of BSE Testing of Cattle in Canada*. George Morris Center, August 2010.
25. Schroeder, T.C., C.E. Ward, L. Schulz. *Determinants of the Canadian-U.S. Basis for Cash Fed Cattle and Impacts from Government Regulations*. Research Report Submitted to CanFax Research Services, December 2009.
26. Parcell, J., T.C. Schroeder, and G.T. Tonsor. *Wholesale Pork Price Reporting Analysis*. Value Ag Research Report for Agricultural Marketing Service, U.S. Department of Agriculture, November 2009.
27. NAIS Benefit-Cost Research Team (10 members, Project Director, T.C. Schroeder). *Benefit-Cost Analysis of the National Animal Identification System*. Final research report prepared for and delivered to USDA, Animal and Plant Health Inspection Service, January 2009.
28. Schroeder, T.C., J.M. Riley, and K.J. Frasier. *Economic Value of a Beef Tenderness-Based Fed Cattle Valuation System*. North American Institute for Beef Economics Research, NAIBER Information Bulletin No. 05-2008-01, Final Report to the Cattlemen's Beef Board and National Cattlemen's Beef Association, May 2008.
29. Schroeder, T.C. *Producing and Marketing Natural Beef: Important Considerations for Cow-Calf Producers*. Prepared for Southeast Missouri Value Added Cattle Producers, April 7, 2008.
30. Schroeder, T.C. and J. Drouillard. *Feasibility of a Distiller's Grains Futures Contract: Report 2 of 2*. Report prepared for the Kansas City Board of Trade, April 1, 2008.

31. Schroeder, T.C. and J. Drouillard. *Feasibility of a Distiller's Grains Futures Contract: Report 1 of 2*. Report prepared for the Kansas City Board of Trade, March 19, 2008.
32. Bolte, K., K. Dhuyvetter, and T. Schroeder. *Electronic Animal Identification Systems at Livestock Auction Markets: Adoption Rates, Costs, Opportunities, and Perceptions*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service, MF-2813 (Full Report) & MF-2812 (Summary Report), February 2008.
33. Pendell D. and T.C. Schroeder. *Value of Animal Traceability Systems in Managing Contagious Animal Diseases*. Final Report to the Program of Research on the Economics of Invasive Species Management. October 2007.
34. Bolte, K., K. Dhuyvetter, T. Schroeder, and B. Richard. *Adopting Animal Identification Systems and Services in Kansas Auction Markets: Costs, Opportunities, and Recommendations*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service, MF-2780, April 2007.
35. Schroeder, T.C. and C.E. Ward. *Price Discovery and Captive Supply Implications for Alberta Beef Producers and Feeders*. North American Institute for Beef Economics Research, NAIBER Information Bulletin No. 12-2006-01, December 2006.
36. Schroeder, T., G. Tonsor, J. Mintert, J.M.E. Pennings. *Consumer Risk Perceptions and Attitudes about Beef Food Safety: Implications for Improving Supply Chain Management*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service, November 2006.
37. Coffey, B., J. Mintert, S. Fox, T. Schroeder, and L. Valentin. *The Economic Impact of BSE on the U.S. Beef Industry: Product Value Losses, Regulatory Costs, and Consumer Reactions*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service, MF-2678, April 2005.
38. Schroeder, T., C. Ward, T. Wheeler, J. Mintert, and J. Drouillard. *Improving Fed Cattle and Carcass Value Determination*. Report Presented to the Livestock and Meat Industry Council, Kansas State University, December 2002.
39. Schroeder, T.C., S. Grunewald, and C.E. Ward. *Mandatory Price Reporting: Fed Cattle Market Implications*. Research Institute on Livestock Pricing, Research Bulletin 1-2002, September 2002.
40. Ward, C.E., T. Schroeder, J.D. Lawrence, M.L. Hayenga, W.D. Purcell, S.R. Koontz, D.M. Feuz. *Fed Cattle Marketing-Pricing Practices and Industry Issues: A Feedlot Survey Summary* Oklahoma State University, Department of Agricultural Economics, Paper AEP-0205, February 2002.
41. Hayenga, M., Schroeder, T., J. Lawrence, D. Hayes, T. Vukina, C. Ward, and W. Purcell. *Meat Packer Vertical Integration and Contract Linkages in the Beef and Pork Industries: An Economic Perspective*. Report for the American Meat Institute, May 2000, 105 pages.
42. Schroeder, T.C., T.L. Marsh, and J. Mintert. *Beef Demand Determinants*. Research report prepared for the National Cattlemen's Beef Association, Joint Advisory Evaluation Committee, January 2000, 52 pages.

43. Schroeder, T. and R. Jones. "Captive Supplies in Fed Cattle Markets." In *White Paper on Status, Conflicts, Issues, Opportunities, and Needs in the U.S. Beef Industry*. Ed. W.D. Purcell, Research Institute on Livestock Pricing, Research Bulletin 5-99, May 1999 pp. 39-48.
44. Lusk, J., J. Fox, T. Schroeder, J. Mintert, and M. Koohmaraie. *Will Consumers Pay for Guaranteed Tender Steak?* Research Institute on Livestock Pricing, Research Bulletin 3-99, February 1999.
45. Ward, C.E., D.M. Feuz, and T.C. Schroeder. *Formula Pricing and Grid Pricing Fed Cattle: Implications for Price Discovery and Variability*. Research Institute on Livestock Pricing, Research Bulletin 1-99, January 1999.
46. Schroeder, T., C. Ward, J. Mintert, D. Peel. "Beef Industry Price Discovery: A Look Ahead." In *Price Discovery in Concentrated Markets: Issues, Answers, Future Directions*, ed. Wayne Purcell. Research Institute on Livestock Pricing, Virginia Tech, February 1997.
47. Dhuyvetter, K.C., T.C. Schroeder, D.D. Simms, and R.P. Bolze. "Determinants of Purebred Beef Bull Price Differentials." Kansas State University, Department of Agricultural Economics Staff Paper No. 97-1, July 1996.
48. Schroeder, T.C. "Spatial Fed Cattle Transaction Price Relationships." In *Definition of Regional Cattle Procurement Markets*, U.S. Dept. Of Agriculture, Packers and Stockyards Programs, Grain Inspection, Packers and Stockyards Administration, Research Report GIPSA-RR 96-1, pp. 69-104, May 1996.
49. Barkley, A.P. and T.C. Schroeder. "Long-Run Impacts of Captive Supplies." In *Role of Captive Supplies in Beef Packing*, U.S. Dept. Of Agriculture, Packers and Stockyards Programs, Grain Inspection, Packers and Stockyards Administration, Research Report GIPSA-RR 96-3, 1-51, May 1996.
50. Ward, C.E., S.R. Koontz, and T.C. Schroeder. "Short-Run Captive Supply Relationships with Fed Cattle Transaction Prices." In *Role of Captive Supplies in Beef Packing*, U.S. Dept. Of Agriculture, Packers and Stockyards Programs, Grain Inspection, Packers and Stockyards Administration, Research Report GIPSA-RR 96-3, pp. 53-114, May 1996.
51. Schroeder, T.C. "Captive Supplies in Livestock Markets." In *NPPC Market Access Situation Analysis*, March 1995, pp. 135-138.
52. Schroeder, T.C. and B.K. Goodwin. "Marketing Practices and Seminar Participation of Kansas Agricultural Producers." Kansas Agr. Exp. Stat. Report of Progress No. 692, October 1993.
53. Schroeder, T.C., R. Jones, J. Mintert, and A. Barkley. *The Impacts of Captive Supplies on the Fed Cattle Industry*. Research Institute on Livestock Pricing Research Bulletin 7-91, October 1991.
54. Schroeder, T.C. *Frequency of Profitable Hedging Opportunities and Improved Returns for Feeder Pig Finishers, 1980-1988*. Kansas State Agr. Exp. Stat. Bulletin 657, July 1990.
55. Schroeder, T.C., J. Mintert, and D. Darling. "Impacts of Proposed Inventory Tax on Kansas Cattle and Hog Industries." Kansas State University, Department of Agricultural Economics Staff Paper No. 90-13, May 1990.

56. Schroeder, T. and J. Blair. "A Survey of Custom Cattle Feeding Practices in Kansas." Kansas Agr. Exp. St. Report of Progress No. 573, May 1989.
57. Schroeder, T., J. Mintert, F. Brazle, and O. Grunewald. "Feeder Cattle and Cow Price Differentials at Kansas Cattle Auctions: Fall 1986 and Spring 1987." Kansas Agr. Exp. Sta. Report of Progress 547, June 1988.
58. Schroeder T. "Kansas Corn and Sorghum Basis Relationships: Hedging Risks Associated with Corn Futures." Kansas State University, Department of Agricultural Economics Staff Paper No. 88-15, June 1988.
59. Schroeder, T.C., J. Mintert, F. Brazle, and O. Grunewald. "Characteristics Affecting Feeder Cattle Prices in Kansas." Kansas State University, Department of Agricultural Economics Staff Paper No. 87-6, June 1987.
60. Schroeder, T.C. and M.L. Hayenga. "Economic Issues in Damage Estimation." Iowa State University, Department of Economics Staff Paper No. 157, May 1986.
61. Hayenga, M.L., D.D. DiPietre, J.M. Skadberg and T.C. Schroeder. *Profit Opportunities and Risk Premiums In Live Cattle and Live Hog Futures Markets*. Columbia Business School Center for the Study of Futures Markets, Working Paper Series #CFSM - 59, New York, New York. April 1983.

Invited Professional Papers, Presentations, Workshops

1. Rogers, S. and T.C. Schroeder. "Describing Variation in Fed Cattle Formula Base Prices." Presented at USDA AMS Seminar Series. November 10, 2022.
2. Schroeder, T.C. "Policies that Support Beef Demand Growth Drive Industry Prosperity and Benefit Consumers." *Monthly Harvest* AEI Agricultural Policy Studies, November 2022.
3. Schroeder, T.C. "Grain Marketing and Futures Markets." Farm Credit Services of America Workshop, Omaha, NE, July 20-21, 2022.
4. Coffey, B., L. Schulz, and T. Schroeder. "Livestock Mandatory Reporting for Fed Cattle: Adapting to a Rapidly Changing Market." Organized Symposium Western Agricultural Economics Association, Santa Fe, NM, June 27, 2022.
5. Schroeder, T.C. and V.H. Smith. "Policies Dictating How Cattle can be Marketed Threaten Beef Industry Progress." *Monthly Harvest* AEI Agricultural Policy Studies, March 2022.
6. Schroeder, T.C. "Subsidized Beef Packing Expansion Unlikely Sustainable." *Monthly Harvest* AEI Agricultural Policy Studies, February 2022.
7. Schroeder, T.C. "Grain Markets and Elevator Risk Management." CoBank Virtual Workshop, October 2021.
8. Schroeder, T.C. "Grain Marketing Methods." Frontier Farm Credit Workshop, Manhattan, KS. August 16, 2021.

9. Schroeder, T.C. "Cattle and Beef Markets: Beef Packer Margins." Presentation to U.S. Department of Justice, Washington DC. July 27, 2021.
10. Schroeder, T.C., B. Coffey, G. Tonsor. "Marketing Agreements / Cash Negotiation." Agricultural Food Policy Center, Texas A&M University Workshop on Cattle Markets. Kansas City. June 3-4, 2021.
11. Schroeder, T.C. "Marketing Agreements/Cash Negotiation: An Unbalancing Tradeoff." Price Transparency and Discovery in Live Cattle Markets Is There a Role for Regulation? Montana State University Initiative for Regulation and Applied Economic Analysis, Webinar April 7, 2021.
12. Schroeder, T.C. "Price Discovery and LMR in Cattle Markets." Dakotafest Virtual 2020 South Dakota Farm Bureau Webinar, August 20, 2020.
13. Schroeder, T.C. "Consumer Meat Demand Drives Your Profitability." Animal Health Corridor Summit 2020. Kansas City. August 31, 2020.
14. Schroeder, T.C. "Beef Demand." Intersection of the Cattle and Beef Industries, North Dakota State University Livestock Extension Webinar, June 9, 2020.
15. Schroeder, T.C. "Price Discovery in Cattle Markets." Intersection of the Cattle and Beef Industries, North Dakota State University Livestock Extension Webinar, May 28, 2020.
16. Schroeder, T.C. "Futures and Options Commodity Marketing Workshop." Farm Credit Services of America, Omaha, NE, May 4-5, 2019.
17. Schroeder, T.C. "Grain Cooperative Futures and Options Commodity Marketing Workshop." CoBank, Denver, CO, July 9-10, 2019.
18. Schroeder, T.C. "Futures and Options Commodity Marketing Workshop." Farm Credit Services of America, Omaha, NE, October 18-19, 2019.
19. Schroeder, T.C. and B. Coffey. "Performance of the Feeder Cattle Futures Market." Organized Symposium, Western Agricultural Economics Association Annual Meeting, Coeur d'Alene, ID, June 30-July 2, 2019.
20. Schroeder, T.C. "Futures and Option Markets in Agricultural Cooperatives Workshop." CoBank, Omaha, NE, July 31-August 1, 2018.
21. Schroeder, T.C. "Futures and Option Markets in Agricultural Cooperatives Workshop." CoBank, Denver, CO, July 16-17, 2018.
22. Schroeder, T.C. "Futures and Options Market Workshop." Farm Credit Services of America, Omaha, NE, May 23-24, 2018.
23. Schroeder, T.C. and G.T. Tonsor. "Commodity Futures with Thinly Traded Cash Markets: The Case of Live Cattle." 2018 Agricultural Commodity Futures Conference, Commodity Futures Trading Commission, Overland Park, KS, April 6, 2018.

24. Schroeder, T.C. and D. Pendell. "Economics of Animal Health." Veterinary Medicine Extension Education Workshop, Manhattan, KS, December 12, 2017.
25. Schroeder, T.C. "Risk Management Center Kansas State University." Chartered Property and Casualty Underwriters, McPherson, KS, November 14, 2017.
26. Schroeder, T.C. "Futures and Options Markets Workshop." Farm Credit Services of America, Omaha, NE, October 5-6, 2017.
27. Schroeder, T.C. "Consumer Preferences for Quality Graded Pork Chops." Pork Quality Symposium, National Pork Board, Chicago, IL, June 20, 2017.
28. Schroeder, T.C. "Futures and Options Markets 101." Farm Credit Services of America, Omaha, NE, April 6-7, 2017.
29. Lusk, J, T. Schroeder, G. Tonsor. "Consumer Valuation of Pork Chop Quality." National Pork Board, Kansas City MO, October 28, 2016.
30. Schroeder, T. "Futures and Options Risk Management." Farm Credit Services of America, Omaha NE, December 15-16, 2016.
31. Schroeder, T. "Coordinating the US Beef Value Chain." Australian Meat Processor Corporation Annual Conference, Sydney Australia, November 29, 2016.
32. Tonsor, T. and T.C. Schroeder. "The North American Beef Industry in 20 Years." Beef Improvement Federation Annual Meeting, Manhattan, KS June 15, 2016.
33. Schroeder, T.C. "Economics of Sustainable Beef." Beef Sustainability Summit, Manhattan, KS, May 10, 2016.
34. Schroeder, T.C. "Risk Management and Price Discovery in Fed Cattle Markets." Plains Nutrition Council Annual Conference, San Antonio, TX, April 15, 2016.
35. Schroeder, T.C. "Price Discovery and Risk Management in Fed Cattle Markets." Academy of Veterinary Consultants, Dallas, TX, April 1, 2016.
36. Schroeder, T.C. "Economic Implications of Increased Social Interest in How Food Is Produced." Reciprocal Meat Conference, American Meat Science Association, Lincoln, NE, June 15, 2015.
37. Pendell, D., T. Schroeder, and M. Sanderson. "Continuity of Business for Beef Operations and Feedlots in the Event of an FMD Outbreak. Invited symposium, Western Agricultural Economics Association Annual Meetings, Colorado Springs, CO, June 23, 2014. .
38. Pendell, D., T. Schroeder, and M. Sanderson. "Continuity of Business for Beef Operations and Feedlots in the Event of an FMD Outbreak. USDA-APHIS, Fort Collins, CO, June 18, 2014.
39. Schroeder, T.C. "Global Animal Traceability and Meat Trade Implications." Invited presentation to the Livestock Extension Outlook, Agricultural and Applied Economics Association Annual Meetings, Pittsburgh, PA, July 25-26, 2011.

40. Schroeder, T.C. "Economics of Animal Welfare: Discussion." Invited discussant at Organized Symposium on Economics of Animal Welfare, Agricultural and Applied Economics Association Annual Meetings, Pittsburgh, PA, July 25-26, 2011.
41. Schroeder, T.C. "Animal ID and U.S. Beef Trade." Invited Presentation at Organized Symposium on Beef Trade and Traceability, Western Agricultural Economics Association Annual Meetings, Banff Alberta, June 29-30, 2011.
42. Schroeder, T.C. "Vertical Coordination in the Evolving High Quality Beef Market." Organizer of symposium, Agricultural and Applied Economics Association Annual Meetings, Denver, CO, July 26, 2010.
43. Schroeder, T.C. "Benefits of Animal ID and Traceability." Kansas State University Animal Sciences and Industry Guest Presentation, Manhattan, KS, October 8, 2009.
44. Schroeder, T.C. "Greatest Contributions of Agricultural Economists in Organization and Performance of Agricultural Markets." Organized Symposium, American Agricultural Economics Association Annual Meetings, Milwaukee, WI, July 2009.
45. Schroeder, T.C. "Marginal Relevance of Major Professor." Organized Symposium, American Agricultural Economics Association Annual Meetings, Milwaukee, WI, July 2009.
46. Schroeder, T.C., and others "Benefits and Costs of NAIS." APHIS Briefing Meeting, Fort Collins, CO, December 17, 2008.
47. Schroeder, T.C. "Benefit Cost Analysis of the National Animal Identification System." Organized Symposium, Western Agricultural Economics Association Annual Meetings, Big Sky, MT, June 2008.
48. Schroeder, T.C. "Risk Management and Price Discovery in Developing Distiller's Grain Markets." Organized Symposium, American Agricultural Economics Association Annual Meetings, Orlando, FL, July 2008.
49. Schroeder, T.C. "Benefit Cost analysis of National Animal Identification Systems: Research Method Summary." NAIS Research Team Collaboration Workshop, University of California, Davis, CA, June 5, 2008.
50. Schroeder, T.C. "National Animal Identification Benefits and Costs." Food Marketing Policy Section (FAMPS), American Agricultural Economics Association, Washington DC, March 10, 2008.
51. Schroeder, T.C. "National Animal Identification System Benefit Cost Analysis Update." Presentation at USDA APHIS meeting, Washington DC, February 13, 2008.
52. Pendell, D. and T. Schroeder. "Value of Traceability Systems in Managing a FMD Outbreak." Presentation at USDA PREISM Workshop, Washington DC, October 20, 2006.

53. Schroeder, T. "Consumer Food Safety Risk Attitudes and Perceptions: Survey Results from US, Canada, Japan, and Mexico." Invited seminar Kansas State University Animal Sciences and Industry, Manhattan, KS, September 18, 2006.
54. Schroeder, T. "Opportunities for Agricultural Economics Graduate Degrees." Sigma Alpha, Kansas State University, Manhattan, KS, February 15, 2006.
55. Schroeder, T. "Consumers Drive the Beef Industry." Presented to USDA Meat Animal Research Center, Clay Center, NE, December 14, 2005.
56. Schroeder, T. and D. Pendell. "Economic Impacts of a Contagious Animal Disease: Research Proposal." USDA PREISM Workshop, Washington DC, October 19, 2005.
57. Schroeder, T. "Beef Market Structure and Cattle Price Determinants." Presented to Veterinary Medicine Graduate Program, Kansas State University, Manhattan, KS, September 22, 2005.
58. Schroeder, T. "Economic Impacts of Closure of the U.S.-Canadian Border to Live Cattle Trade." Presented at the Pacific Northwest Regional Economic Conference, Bellingham, WA, May 20, 2005.
59. Gervais, J.-P and T. Schroeder. "Structural Implications of Persistent Disharmony in North American Beef and Pork Industries." Prepared for and presented at the North American Agrifood Market Integration Workshop, San Antonio, TX, May 5-6, 2005.
60. Schroeder, T. "The Role of Government in Coordinating Livestock Markets." Food and Agricultural Marketing Policy Section conference, Washington D.C., May 4, 2005.
61. Schroeder, T. "Enhancing our Value on Controversial Issues". Department of Agricultural and Consumer Economics Seminar, University of Illinois, Urbana, IL, December 2004.
62. Schroeder, T. "Reactions to Reconciling Different Points of View, The Case of COOL." Organized Symposium, Amer. Ag. Econ. Assoc. Annual Meetings, Denver, CO, August 2004.
63. Schroeder, T. "Increasing our Value Amidst Controversy." Presidents Address, West. Ag. Econ. Assoc. Meetings, Honolulu, HI, July 2004.
64. Coffey, B. and T. Schroeder. "Data Issues and Estimation Methods for Demand Estimation with Micro Data." Organized Symposium, West. Ag. Econ. Assoc. Annual Meetings, Honolulu, HI, July 2004.
65. Schroeder, T. "Challenging Graduate Students." Teaching Workshop, Kansas State University, Rock Springs 4-H Center, Junction City, KS, January 2004.
66. Schroeder, T. "Value of Advanced Degrees: Why Go to Graduate School?" Agricultural Economics Club, University of Nebraska, Lincoln, NE, November 2003.
67. Schroeder, T. "Public and Private Information Sources in Livestock Markets." Invited presentation at Organized Symposium on Information Sources, Amer. Ag. Econ. Assoc. Annual Meetings, Montreal, Quebec, Canada, July 2003.

68. Schroeder, T. "Challenging Ph.D. Students." Invited presentation at Organized Symposium on Training Ph.D. Students, Amer. Ag. Econ. Assoc. Annual Meetings, Montreal, Quebec, Canada, July 2003.
69. Schroeder, T. "Mandatory Price Reporting in Fed Cattle Markets: Motivations and Implications." Council on Food, Agricultural, and Resource Economics (C-FARE) Annual Symposium, *Public Information and the Food and Agricultural System*, Washington, DC, November 6, 2002.
70. Schroeder, T. "Beef Marketing Changes and Policy Implications." Invited seminar, U.S. Department of Agriculture, Economic Research Service, Washington DC, September 17, 2002.
71. Schroeder, T. "Structural Changes in the North American Beef Industry." Cooperative Program in Agricultural Marketing and Business, Structural Change in the Agribusiness Sector, University of Alberta, Edmonton, Alberta, Canada, June 5, 2002.
72. Schroeder, T. "Marketing Beef in the 21st Century: A U.S. Perspective." Congreso Internacional De Ingenieros Agronomos Del Paraguay, Asuncion, Paraguay, March 25-26, 2002.
73. Schroeder, T. "Livestock Markets in Transition." Economic and Finance Research Seminar, Commodity Futures Trading Commission, Washington D.C., April 16, 2001
74. Schroeder, T. "Price Discovery in Livestock Markets." Agricultural Economics Department Seminar, University of Missouri, Columbia, MO. March 19, 2000.
75. Schroeder, T. and D. Mark. "How Can the Beef Industry Recapture Lost Consumer Demand?" Western Section American Society of Animal Sciences Symposium, Provo, UT, June 9, 1999.
76. Schroeder, T. "Benefits, Costs, Price Discovery Implications." Organized Symposium Price Discovery Implications From Formula (Grid) Pricing of Fed Cattle, WAEA Meetings, Salt Lake City, UT, August 3, 1998.
77. Schroeder, T. "Research Issues in the Red Meat Industry." W-177 Regional Research Committee Meeting, Salt Lake City, UT, January 9, 1998.
78. Schroeder, T. "Fed Cattle Prices: Discovery, Value, and Challenges." Oklahoma State University Division of Agriculture and Natural Resources, Stillwater, OK, September 4, 1997.
79. Schroeder, T. "Research and Extension Marketing Perceptions: Are We in the Same Field?" Oklahoma State University Department of Agricultural Economics, Stillwater, OK, September 8, 1997.
80. Schroeder, T. and J. Mintert. "Price Discovery in the Beef Sector in 2005: What, Why, Implications." Presented at *Price Discovery in Concentrated Livestock Markets*, National Conference conducted by Research Institute on Livestock Pricing, Kansas City, MO, February 28 - March 1, 1997.
81. Schroeder, T. "Captive Supplies: Research Findings and Implications for Price Discovery." Presented at *Price Discovery in Concentrated Livestock Markets*, National Conference conducted by Research Institute on Livestock Pricing, Kansas City, MO, February 28 - March 1, 1997.

82. Schroeder, Ted C. "Developing Strategic Management Skills: Integrating Students with Agribusiness Managers." Invited Presentation at the North Central Teaching Symposium, Brookings, SD, June 24-26, 1996.
83. Schroeder, T.C. "Teachers as Managers." Invited Presentation at AAEA Meetings Post Conference Teaching Workshop, *Connecting With Students*, Indianapolis, IN, August 9, 1995.
84. Schroeder, T.C., W.I. Tierney, and H. Kiser. "Experiential Learning Through Trading Agricultural Commodities." Invited Presentation at AAEA Meetings Organized Symposium, *Simulated and Real Trading in Futures and Options Markets Courses*, San Diego, CA, August 9, 1994. Published as Kansas State University, Department of Agricultural Economics Staff Paper No. 95-3, July 1994.
85. Schroeder, T.C. Invited Panelist at Free Session, *Examination of the Protocols and Institutions that Guide Agricultural Economics Research*, AAEA Meetings, San Diego, CA, August 9, 1994.
86. Schroeder, T.C. "Agribusiness Sabbatical: Experience with Excel." Invited Seminar Department of Animal Sciences and Industry, Kansas State University, Manhattan, KS, October 15, 1993.
87. Schroeder, T. and J. Mintert. "Captive Supplies: Price Impacts in Fed Cattle." Invited presentation at Pricing and Coordination in Consolidated Livestock Markets, Research Institute on Livestock Pricing, Chicago, Illinois, May 28-29, 1992.
88. Schroeder, T.C. "Discussant of: Output Uncertainty in Fed Cattle Hedging." NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 21-22, 1992.
89. Schroeder, T., R. Jones, J. Mintert, and A. Barkley. "Short-Run Price Impacts of Packer-Controlled Cattle Supplies." Invited paper presented at the Western Agricultural Economics Association Meetings, Portland, Oregon, July 7-10, 1991.
90. Schroeder, T. "Agricultural Policy Issues." Invited presentation at the Kansas State University Department of Agricultural Education Workshop "How We Determine What Students Need to Know About International Agriculture," February 1990.

Published Abstracts, Posters, and Presented Papers

1. McAtee, T., D. Renter, M. Day, T. Schroeder, L. Horton, and B. Deppenbusch. "Comprehensive Assessment of Feedlot Health Interventions using Outcomes Research in a Sustainability Context. Selected presentation Conference of Research Workers in Animal Diseases (CRWAD), Chicago, IL, January 2023.
2. Rogers, S., T. Schroeder, B. Coffey, and G. Tonsor. "Hedonic Modeling to Describe Formula Base Price Variation and Facilitate Fed Cattle Market Transparency." Selected paper presented at Western Agricultural Economics Association Annual Meeting, Santa Fe, NM, June 27, 2022.
3. Oerly, A., G. Tonsor, and T. Schroeder. "Cow-Calf Level Supply Response: How Has the Industry Responded to Elevated Uncertainty?" Selected paper presented at Western Agricultural Economics Association Annual Meeting, Santa Fe, NM, June 27, 2022.
4. Hefley, J., T. Schroeder, L. Larson, and D. Kopp. "Information Sharing in the Beef Cattle Supply

Chain: Priorities and Data Recording Technology.” Selected paper presented at Western Agricultural Economics Association Annual Meeting, Santa Fe, NM, June 27, 2022.

5. Dinges, K.M. and T.C. Schroeder. “Forecasting Regional Lean Hog Basis using GARCH Models.” Selected Paper presented at Agricultural and Applied Economics Association Annual Meeting, Austin, TX, July 2021.
6. Anderson, A.E., T.C. Schroeder, and H. Trevor. “Futures Price Variation and Cash Price Discover for Feeder Cattle.” Selected Paper presented at Agricultural and Applied Economics Association Annual Meeting, Austin, TX, July 2021.
7. Ajewole, K., E. Dennis, T. Schroeder, and J. Bergtold. “Risk Gap Valuation.” Selected Poster at Agricultural and Applied Economics Association Annual Meeting, Atlanta, GA, July 21-23, 2019.
8. Dennis, E., K. Ajewole, T. Schroeder, and J. Bergtold. “Consumer Valuation of Antimicrobial Residue in Food Products.” Selected Poster at International Society of Economics and Social Sciences for Animal Health Annual Meeting, Atlanta, GA, July 20, 2019.
9. Dennis, E., J. Tack, T. Schroeder, and B. White. “Cattle Morbidity and Climate Variability.” Selected Paper at Western Agricultural Economics Association Annual Meeting, Coeur d`Alene, ID, June 30 - July 2, 2019.
10. Dennis, E., T. Schroeder, D. Renter, and D. Pendell “Implications of a US Metaphylaxis Antimicrobial Ban in Cattle Feedlots: Who Benefits, Who Loses?” Presentation at the Southern Agricultural Economics Association Conference, Mobile, AL, February 6, 2017.
11. Dennis, E., T. Schroeder, and J. Lusk. “Branded Beef and its Impact on the Wholesale Demand for USDA Quality Graded Beef.” Presented paper, Western Agricultural Economics Association Annual Meeting, Victoria British Columbia, CN. June 2016.
12. Dennis, E.J., T.C. Schroeder, and D.G. Renter. “Eliminating Arrival Antibiotic Treatment Economic Impact on U.S Feedlots.” Presented paper, Agricultural and Applied Economics Association Annual Meeting, Boston, MA. July 2016.
13. Pozo, V. and T.C. Schroeder. “Evaluating Spillover Effects of Red Meat and Poultry Recalls across Firms.” Poster presented at the Agricultural and Applied Economics Association Annual Meeting, San Francisco, CA. July 2015.
14. Pozo, V. and T.C. Schroeder. “Effects of Meat Recalls on Firms’ Stock Prices.” Agricultural and Applied Economics Association and Canadian Agricultural Economics Society Joint Annual Meeting, Washington, DC. August 2013.
15. Luensmann, C. and T.C. Schroeder. “Time Paths of Implied Volatility Spillover in Agricultural Markets.” Paper presented at the Western Agricultural Economics Association Annual Meetings, Santa Barbara, CA, June 27, 2013.
16. Pozo, V.F. and T.C. Schroeder. “Price and Volatility Spillover between Livestock and Related Commodity Markets.” Paper presented at the Agricultural and Applied Economics Association Annual Meetings, Seattle, WA, August 12-14, 2012.

17. Sancewich, B.R., T.C. Schroeder, E.J. Belasco, B.J. White, and D.G. Renter. "Measuring Profit Variability in Fed Cattle Production." Paper presented at the Western Agricultural Economics Association Annual Meetings, Park City, UT, July 2012.
18. Schulz, L.L., T.C. Schroeder, and Xia, T. "Using Weak Separability and Generalized Composite Commodity Theorem in Modeling Ground Beef Demand." Paper presented at the Agricultural and Applied Economics Association Annual Meetings, Pittsburgh, PA, July 25-26, 2011.
19. Pozo, V., G.T. Tonsor, and T.C. Schroeder. "How Choice Experiment Design Affects Estimated Valuation of Use of Gestation Crates". Paper presented at the Western Agricultural Economics Association Annual Meetings, Banff, Alberta, June 2011.
20. Schulz, L.L., T.C. Schroeder, and K. White. "Value of Beef Steak Branding: Hedonic Analysis of Retail Scanner Data." Paper presented at the Agricultural and Applied Economics Association Annual Meetings, Denver, CO, July 2010.
21. Ward, C.E., T.C. Schroeder, and L. Schulz. "Impacts from Government Regulation on the Canadian-U.S. Basis for Fed Cattle." Paper presented at the American Agricultural Economics Association Annual Meetings, Milwaukee, WI, July 2009.
22. Schulz, L., T.C. Schroeder, and C.E. Ward. "Impacts of Trade-Related Policy on Canadian-U.S. Basis for Fed Cattle Transactions." Paper presented at the Western Agricultural Economics Association Annual Meetings, Kauai, HA, June 2009.
23. Belasco, E.J., T.C. Schroeder, and B.K. Goodwin. "Quality Risk and Profitability in Cattle Production: A Copula-Based Approach. Paper presented at the Western Agricultural Economics Association Annual Meetings, Kauai, HA, June 2009.
24. Gao, Z. and T. Schroeder. "Consumer Responses to New Food Quality Information: Are Some Consumers More Sensitive than Others." Paper presented at the American Agricultural Economics Association Annual Meetings, Orlando, FL, July 2008.
25. Riley, J.M., and T. Schroeder. "Producer Perceptions of Price Risk in Beef Production." Paper presented at Western Agricultural Economics Association Annual Meetings, Big Sky, MT, June 2008.
26. Van Winkle, T. and T. Schroeder. "Shifting Regional Cattle Feeding Comparative Advantages: Steam Flaking Cost Estimation and Distiller's Grain Impacts." Paper presented at Western Agricultural Economics Association Annual Meetings, Big Sky, MT, June 2008.
27. Van Winkle, T. and T. Schroeder. "Spatial Price Discovery, Dynamics, and Leadership in Evolving Distiller's Grain Markets." Paper presented at the Southern Agricultural Economics Association Annual Meetings, Dallas, TX, February 2008.
28. Gao, Z. and T. Schroeder. "Effects of Additional Quality Attributes on Consumer Willingness to Pay for Food Labels." Paper presented at Amer. Ag. Econ. Assn. Meetings, Portland, OR, July 2007.

29. Tonsor, G.T., T.C. Schroeder, J.M.E. Pennings, and J. Mintert. "Consumer Valuations and Choice Processes of Food Safety Enhancement Attributes: An International Study of Beef Consumers." Paper presented at Amer. Ag. Econ. Assn. Meetings, Portland, OR, July 2007.
30. Schroeder, T.C., G.T. Tonsor, J.M.E. Pennings, and J. Mintert. "The Role of Consumer Risk Perceptions and Attitudes in Cross Cultural Beef Consumption Changes." Paper presented at West. Ag. Econ. Assn. Meetings, Portland, OR, July 2007.
31. Pendell, D., J. Leatherman, T. Schroeder, and G. Alward. "The Economic Impacts of a Foot-and-Mouth Disease Outbreak: A Regional Analysis." Paper presented at the West. Ag. Econ. Assn. Meetings, Portland, OR, July 2007.
32. Riley, J.M. and T.C. Schroeder. "Valuing Fed Cattle Using Slice Shear Force Tenderness Measures." Paper presented at the West. Ag. Econ. Assoc. Meetings, San Francisco, CA, July 2005.
33. Pendell, D. and T.C. Schroeder. "Cointegration in Regional Fed Cattle Markets." Paper presented at the West. Ag. Econ. Assoc. Meetings, Honolulu HI, July 2004.
34. Tonsor, G.T. and T.C. Schroeder. "European Consumer Preferences for U.S. and Domestic Beef: Willingness to Pay for Source Verification, Hormone-Free, and Genetically Modified Organism-Free Beef." Paper presented at the Amer. Ag. Econ. Assoc. Meetings, Montreal, Quebec, CN, July 2003.
35. Coffey, B. and T.C. Schroeder. "Disaggregated Meat Demand Analysis." Paper presented at the West. Ag. Econ. Assoc. Meetings, Denver, CO, July 2003.
36. Pendell, D., T. Schroeder, and P. Knoeber. "Effect of Captive Supply on Farm-to-Wholesale Beef Marketing Margin." Paper presented at the West. Ag. Econ. Assoc. Meetings, Denver, CO, July 2003.
37. Ward, C., T. Schroeder, J. Mintert, T. Wheeler, and J. Drouillard. "Merits of Value Discovery Alternatives for Fed Cattle and Carcasses." Paper presented at the West. Ag. Econ. Assoc. Meetings, Denver, CO, July 2003.
38. Coffey, B., T. Schroeder, and G. Brester. "Modeling Fed Cattle Grid Pricing Revenue and Risk." Paper presented at the West. Agr. Econ. Assoc. Meetings, Long Beach, CA, July 2002.
39. Mills, J. and T.C. Schroeder. "Are Cattle on Feed Report Revisions Random and Does Industry Anticipate Them?" Paper presented at the West. Agr. Econ. Assoc. Meetings, Long Beach, CA, July 2002.
40. Schroeder, T.C. and X. Yang. "Hedging Wholesale Beef Cuts." Paper presented at the West. Agr. Econ. Assoc. Meetings, Logan, UT, July 2001. http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=3377
41. Mark, D.R. and T.C. Schroeder. "Weather Impacts on Cattle Feedlot Performance." Paper presented at the West. Agr. Econ. Assoc. Meetings, Logan, UT, July 2001.
42. Nivens, H. and T.C. Schroeder. "Meat Demand After BSE: The Case of the United Kingdom." Paper presented at the Amer. Agr. Econ. Assoc. Meetings, Tampa, FL, August 2000.

43. Schroeder, T.C. and C.E. Ward. "Price Discovery Issues and Trends in Cattle and Hog Markets." Organized Symposium and paper presented at the West. Agr. Econ. Assoc. Meetings, Vancouver, British Columbia, July 2000. <http://agecon.lib.umn.edu/waea00/sp00sc01.pdf>
44. McDonald, R.A. and T.C. Schroeder. "Determinants of Profit Variability in Fed Cattle Grid Pricing." Paper presented at the West. Agr. Econ. Assoc. Meetings, Vancouver, British Columbia, July 2000. <http://agecon.lib.umn.edu/waea00/sp00mc02.pdf>
45. Boland, M. and T. Schroeder. "Marginal Value of Quality Attributes for Natural (Organic) Beef." Paper presented at the West. Agr. Econ. Assoc. Meetings, Vancouver, British Columbia, July 2000. <http://agecon.lib.umn.edu/waea00/sp00bo02.pdf>
46. Schroeder, T.C. and J. Graff. "Grid Pricing: Valuing Cattle Quality Information." Paper presented at the West. Agr. Econ. Assoc. Meetings, Fargo, ND, July 1999. <http://agecon.lib.umn.edu/waea99/sp99sc01.pdf>
47. McDonald, A. and T.C. Schroeder. "Factors Determining Profit for Fed Cattle Under a Value-Based Alliance." Paper presented at the West. Agr. Econ. Assoc. Meetings, Fargo, ND, July 1999. <http://agecon.lib.umn.edu/waea99/sp99mc02.pdf>
48. Dhuyvetter, K.C. and T.C. Schroeder. "Determinants of Feeder Cattle Price-Weight Slides." Paper presented at the West. Agr. Econ. Assoc. Meetings, Fargo, ND, July 1999. <http://agecon.lib.umn.edu/waea99/sp99dh01.pdf>
49. Schroeder, T.C. and J. Mintert. "Price Linkages and Asymmetry in Pork Markets." *American Journal of Agricultural Economics* December 1997.
50. Schroeder, T.C., J. Mintert, C. Ward, D. Peel. "Value-Based Pricing of Fed Cattle: Challenges and Research Agenda." *Journal of Agricultural and Resource Economics* December 1997.
51. Parcell, J.L., T.C. Schroeder, K. Dhuyvetter. "The Effect of Captive Supply on Live Cattle Basis." *Journal of Agricultural and Resource Economics* December 1997.
52. Dhuyvetter, K.C., T.C. Schroeder, J.L. Parcell. "The Effect of USDA *Cattle on Feed Reports* on Feeder Cattle Futures Prices." *Journal of Agricultural and Resource Economics* December 1997.
53. Snyder, C., T. Schroeder, J. Havlin, and G. Kluitenberg. "An Economic Analysis of Variable Rate Nitrogen Management." *Journal of Agricultural and Resource Economics* December 1997.
54. Parcell, J.L., T.C. Schroeder, and F.D. Hiner. "Determinants of Cow-Calf Pair Prices." *Journal of Agricultural and Applied Economics* December 1995.
55. Nkonya, E., T. Schroeder, and D. Norman. "Factors Affecting Adoption of Improved Maize Seed and Fertilizer in Northern Tanzania." *Journal of Agricultural and Applied Economics* December 1995.

56. Sartwelle, J.D., J. Mintert, T. Schroeder, M. Langemeier, and F. Brazle. "Feeder Cattle Price Differentials: Do They Change Over Time?" *Journal of Agricultural and Applied Economics* December 1995.
57. Brester, G.W. and T.C. Schroeder. "The Impacts of Advertising on Meat Demand." *American Journal of Agricultural Economics* December 1994.
58. Jones, R., B. Dietz, T. Schroeder, and J. Mintert. "Specification of a Poisson Regression Model Applied to Fed Cattle Bidding Data." *Journal of Agricultural and Applied Economics* December 1994.
59. Kastens, T. and T.C. Schroeder. "Expectations of Cattle Feeding Investors in Feeder Cattle Placements." *American Journal of Agricultural Economics* December 1993. Kansas State University, Department of Agricultural Economics Staff Paper No. 94-3, July 1993.
60. Schroeder, T.C., M.L. Albright, M.R. Langemeier, J. Mintert. "Determinants of Cattle Feeding Profit and Cost of Gain Variability." *American Journal of Agricultural Economics* December 1993. Kansas State University, Department of Agricultural Economics Staff Paper No. 94-2, July 1993.
61. Carriker, G.L., M.R. Langemeier, T.C. Schroeder, A.M. Featherstone. "The Farm Family Propensity to Consume Disposable Income from Different Sources." *American Journal of Agricultural Economics* December 1992. Kansas State University, Department of Agricultural Economics Staff Paper No. 92-17, May 1992.
62. Schroeder, T.C., J. Mintert, and R. Jones. "Factors Affecting Bidding Activity for Fed Cattle." *Journal of Agricultural and Resource Economics* December 1992.
63. Langemeier, M., T. Schroeder, and J. Mintert. "Determinants of Cattle Finishing Profitability." *Journal of Agricultural and Resource Economics* December 1992.
64. Espinosa J., T. Schroeder, and B. Goodwin. "The Value of Genetic Traits in Purebred Dairy Bull Services." *Southern Journal of Agricultural Economics* July 1992.
65. Schroeder, T.C. "Multiproduct Scale and Scope Economies for Agricultural Cooperatives." *American Journal of Agricultural Economics* December 1991.
66. Barkley, A.P. and T.C. Schroeder. "Forward Contracts and Risk Mitigation in Fed Cattle Markets." *American Journal of Agricultural Economics* December 1991.
67. Schroeder, T.C. and B.K. Goodwin. "Price Discovery and Cointegration in Live Hog Markets." *Southern Journal of Agricultural Economics* July 1991. Kansas State University. Department of Agricultural Economics Staff Paper No. 91-14.
68. Jones, R., T. Schroeder, J. Mintert, and F. Brazle. "Determinants of Cash Fed Cattle Prices: Does Quality Matter?" *Southern Journal of Agricultural Economics* July 1991. Kansas State University, Department of Agricultural Economics Staff Paper No. 91-16.

69. Schroeder, T.C. and B.K. Goodwin. "Price Dynamics in International Wheat Markets." *American Journal of Agricultural Economics* December 1990. Kansas State University, Department of Agricultural Economics Staff Paper No. 91-2.
70. Schroeder, T.C. and B.K. Goodwin. "An Examination of Regional Fed Cattle Price Dynamics." *American Journal of Agricultural Economics* December 1989. Kansas State University, Department of Agricultural Economics Staff Paper No. 90-3.
71. Featherstone, A.M., G.J. Carriker, and T.C. Schroeder. "Analysis of Kansas Farm Household Expenditures." *American Journal of Agricultural Economics* December 1989. Kansas State University, Department of Agricultural Economics Staff Paper No. 90-4.
72. Schroeder, T.C., J.M. Jones, and D.A. Nichols. "Analysis of Feeder Pig Auction Price Differentials." *Southern Journal of Agricultural Economics*. July 1989. Kansas State University, Department of Agricultural Economics Staff Paper No. 89-4.
73. Schroeder, T.C., J. Mintert, F.Brazle, and O.Grunewald. "Price Differentials in Kansas Feeder Cattle Auction Markets." *Southern Journal of Agricultural Economics* July 1988. Kansas State University, Department of Agricultural Economics Staff Paper No. 88-8.
74. Featherstone, A.M., T.C. Schroeder, and R.O. Burton, Jr. "Component Causes of Farm Financial Stress." *Southern Journal of Agricultural Economics* July 1988. Kansas State University Department of Agricultural Economics Staff Paper No. 88-7.
75. Brazle, F.K., J. Mintert, T. Schroeder, and O. Grunewald. "Price Differentials in Kansas Feeder Cattle Auction Markets." *Journal of Animal Science*, Supplement 1, 66(1988):118.
76. Hayenga, M.L., D.D. DiPietre, J.M. Skadberg and T.C. Schroeder. "Profitable Hedging Opportunities and Risk Premiums for Producers in Live Cattle and Live Hog Futures Markets." *American Journal of Agricultural Economics* 65(1983):1191.

Published Proceedings of Presented Papers

1. Ajewole, K., T.C. Schroeder, and J. Parcell. "Price Reporting in a Thin Market." NCC-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management, St. Louis, MO, April 2016.
2. Pozo, V., T.C. Schroeder, and L. Bachmeier. "Asymmetric Price Transmissions in the US Beef Market: New Evidence from New Data." NCCC-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management, St. Louis, MO, April 2013.
3. Coffey, B. and T.C. Schroeder. "Cow-Calf Producer Perceptions of the Livestock Risk Protection Programs." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, St. Louis, Missouri, April 2004.
4. Kovanda, J., T.C. Schroeder, and T. Wheeler. "Accuracy of Grid Pricing: An Evaluation Using Wholesale and Retail Value of Fed Cattle." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, St. Louis, Missouri, April 2004.

5. Schroeder, T.C. and J. Mintert. "An Alternative Explanation of Price Discovery in Beef Markets." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, St. Louis, Missouri, April 2002.
6. Grunewald, S., T.C. Schroeder, and C.E. Ward. "Cattle Feeder Perceptions of Mandatory Price Reporting." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, St. Louis, Missouri, April 2002.
7. Ward, C.E., M.L. Hayenga, T.C. Schroeder, J. Lawrence, and W. Purcell. "Contracting in the U.S. Pork and Beef Industries: Extent, Motives, and Issues." Paper presented at the *Economics of Contracting in the Agri-Food Sector*, Canadian Agricultural Economics Society, Saskatoon, Saskatchewan, Canada, December 2000.
8. Marsh, T.L., T.C. Schroeder, and J. Mintert. "Impacts of Product Recall Events on U.S. Meat Demand." Presented at *S-278 Food Demand, Nutrition, and Consumer Behavior*, Madison, WI, October 24-25, 2000.
9. Schroeder, T.C. and D.R. Mark. "How Can the Beef Industry Recapture Lost Consumer Demand?" *Proceedings of the American Society of Animal Science* (2000). <http://www.asas.org/jas/symposia/>
10. Lusk, J. and T. Schroeder. "Effects of Meat Recalls on Futures Market Prices." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 2000.
11. Lusk, J., J. Fox, T. Schroeder, J. Mintert, and M. Koohmaraie. "Who Will Pay for a Guaranteed Tender Steak?" Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1999.
12. Mark, D.R., R. Jones, and T.C. Schroeder. "Identifying and Managing Economic Risk in Cattle Feeding." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1999.
13. Parcell, J., T. Kastens, K. Dhuyvetter, and T. Schroeder. "Agricultural Economists' Effectiveness in Reporting and Communicating Results." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1999.
14. Dhuyvetter, K. and T. Schroeder. "Evaluating Forecast Accuracy of Cattle on Feed Pre-Release Estimates." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1999.
15. Daniel, S., T. Schroeder, and K. Dhuyvetter. "Forecasting Performance of Storable and Nonstorable Commodities." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1999.
16. Graff, J.L. and T.C. Schroeder. "Cattle Basis Risk and Grid Pricing." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1998.

17. Hampel, F.A., T.C. Schroeder, and T.L. Kastens. "Risk and Expected Returns in Cattle Feeding." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1998.
18. Norwood, B. and T.C. Schroeder. "Performance of Various Fed Cattle Price Forecasting Techniques." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1998.
19. Parcell, J., T. Schroeder, T. Kastens, and K. Dhuyvetter. "Perceptions of Marketing Efficiency and Strategies: Research vs. Extension Marketing Economics." Paper presented at and published in NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1998.
20. Parcell, J.L., T.C. Schroeder, T.L. Kastens, and K.C. Dhuyvetter. "Perceptions of Marketing Strategies: Producers vs. Extension Economists." Paper presented at and published in proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management, Chicago, Illinois, April 1997.
21. Kastens, T.L., R. Jones, and T.C. Schroeder. "Practical Futures - Based Price Forecasts for Agricultural Producers and Businesses." Paper presented at proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management, Chicago, Illinois, April 1997.
22. Snyder, C., T.C. Schroeder, J. Havlin, and G. Kluitenberg. "Economic Analysis of Variable Rate Nitrogen Management." Paper presented at and published in proceedings of 3rd International Conference on Precision Agriculture, Minneapolis, Minnesota, June 1996.
23. Kastens, T., T. Schroeder, and R. Plain. "Evaluation of Extension and USDA Price and Production Forecasts." Paper presented at and published in proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1996.
24. Ward, C.E., S. Koontz, and T. Schroeder. "Short-Run Captive Supply Relationships with Fed-Cattle Transaction Prices." Paper presented at and published in proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1996.
25. Schroeder, T.C. "Fed-Cattle Spatial Price Relationships." Paper presented at and published in proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1996.
26. Jones, R., J. Mintert, M. Langemeier, T. Schroeder, M. Albright. "Testing for Structural Change in Cattle Feeding." Paper presented at and published in proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1996.

27. Cole, C., J. Mintert, and T. Schroeder. "Forecasting Cash Feeder Steer Prices: A Comparison of the Economics, VAR, ARIMA, and Feeder Cattle Futures Approaches." Paper presented at and published in proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1994.
28. Kastens, T. and T.C. Schroeder. "A Trading Simulation Test for Weak-Form Efficiency in Live Cattle Futures." Paper presented at and published in the proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management, Chicago, Illinois, April 1994.
29. Schroeder, T.C. and B.K. Goodwin. "Analysis of Producer Pricing Methods." Paper presented at and published in the proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management, Chicago, Illinois, April 1993.
30. Jones, R., T. Schroeder, J. Mintert, and F. Brazle. "The Impact of Captive Supplies on Cash Fed Cattle Markets." Paper presented at and published in the proceedings of the NCR-134 Conference on Applied Commodity Price Analysis Forecasting and Market Risk Management, Chicago, Illinois, April 1991.
31. Goodwin, B.K. and T.C. Schroeder. "Cointegration Tests and Spatial Price Linkages in Regional Cattle Markets." Paper presented at and published in the proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management, Chicago, Illinois, April 1990.
32. Schroeder, T.C., J. Blair, J. Mintert, and A. Featherstone. "The Impacts of USDA Livestock Inventory Reports on Livestock Cash and Futures Prices." Paper presented at and published in the proceedings of the NCR-134 Conference on Applied Commodity Price Analysis Forecasting and Market Risk Management, Chicago, Illinois, April 1989.
33. Schroeder, T.C. and A.M. Featherstone. "Calf Retention and Marketing in a Stochastic Environment." Paper presented at and published in the proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management. St. Louis, Missouri, April 1988.
34. Schroeder, T.C. and M.L. Hayenga. "Evaluation of Simple Price Forecasts as Tools for Fed Cattle Futures and Options Marketing Strategies." Paper presented at and published in the proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management. Chicago, Illinois, April 1987.
35. Schroeder, T.C. and M.L. Hayenga. "Short Term Vertical Market Price Interrelationships in the Livestock Meat Sector." Paper presented at and published in the proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management. St. Louis, Missouri, April 1986.
36. Witt, H.J., T.C. Schroeder and M.L. Hayenga. "A Comparison of Analytical Approaches for Estimating Hedge Ratios for Agricultural Commodities." Paper presented at and published in the proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management. St. Louis, Missouri, April 1986.

37. Hayenga, M.L., D.D. DiPietre, J.M. Skadberg and T.C. Schroeder. "Profitable Hedging Opportunities and Risk Premiums for Producers in Live Cattle and Live Hog Futures Markets." Paper presented at and published in the proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting and Market Risk Management. Des Moines, Iowa, April 1983.

Magazine Articles

1. Fox, J., B. Coffey, J. Mintert, T. Schroeder, and L. Valentin. "The Response to BSE in the United States." *Choices*, 2nd Quarter, 2005. <http://www.choicesmagazine.org/2005-2/safety/2005-2-03.htm>
2. Hayenga, M., T. Schroeder, and J. Lawrence. "Churning Out the Links: Vertical Integration in the Beef and Pork Industries." *Choices*, 4th quarter 2001, pp. 19-23.
3. Mintert, J. and T. Schroeder. "Mandatory Price Reporting." *Kansas Stockman*, February 2001.
4. Schroeder, T. "Unclaimed Dollars." *Beef*, Vol. 37, Spring 2001, pp. 12, 21, 24.
5. Mintert, J., T. Schroeder, and T. Marsh. "What Causes Beef Demand to Shift?" *Kansas Stockman*, July 2000, pp. 30-31.
6. Mintert, J. and T. Schroeder. "Analysts Assess the Impact of Mandatory Reporting." *Kansas Stockman*, July 1999, p. 11.
7. Brester, G.W., T.C. Schroeder, and J. Mintert. "Challenges to the Beef Industry." *Choices*, Fourth Quarter 1997, pp. 20-25.
8. Schroeder, Ted C. and Barry K. Goodwin. "Risks Unique to Ag Markets Bring Changes in Producer Marketing Practices." *Feedstuffs*, March 14, 1994.
9. Langemeier, M.R. and T.C. Schroeder. "Economies of Size for Kansas Beef Cow Production." *Farm and Financial Management Newsletter*, Vol. 3, No. 1, March 1994.
10. Langemeier, M.R. and T.C. Schroeder. "Economies of Size for Farrow-to-Finish Operations Examined." *Feedstuffs*, October 25, 1993. Also in *Swine Day*, Kansas Agr. Exp. Stat. Report of Progress No. 695, November 1993.
11. Schroeder, T.C. "Economics and Environment Influence Cattle Feeding Location." *Farm and Financial Management Newsletter*, Vol. 2, No. 1, February 1993.
12. Langemeier, M., T. Schroeder, and J. Mintert. "Seasonality of Performance, Price, and Returns for Finishing Steers." *Feedstuffs*, November 7, 1992.
13. Mintert, J. and T. Schroeder. "Fed Cattle Forward Contracting." *Western Livestock Round-Up*. September 1992.
14. Schroeder, T., J. Mintert, M. Langemeier. "Cattle Markets Still Far from Value-Based Marketing." *Feedstuffs*, January 20, 1992.

15. Mintert, J., T. Schroeder, R. Jones. "When Packer has Captive Supplies Feedlots will often be Faced with . . ." *Feedstuffs*, January 27, 1992.
16. Langemeier, M., T. Schroeder, J. Mintert. "Ten Years of Data Show Importance of Marketing Plan." *Feedstuffs*, January 27, 1992.
17. Langemeier, M., J. Mintert, and T. Schroeder. "Comparing Profitability of Feeding Steers, Heifers." *Western Livestock Round-Up*, January 1992.
18. Mintert, J., T. Schroeder, and R. Jones. "The Impact of Quality on Cash Fed Cattle Prices." *Kansas Stockman*, November 1991, pp. 18-19.
19. Mintert, J., T. Schroeder, and R. Jones. "The Impact of Captive Supplies on Kansas Fed Cattle Prices." *Kansas Stockman*, October 1991, pp. 16-17.
20. Langemeier, M., J. Mintert, and T. Schroeder. "Changing Placement Weight Affects Break Even Prices." *Western Livestock Round-Up* May 1991.
21. Mintert J., T. Schroeder, M. Langemeier. "Seasonality of Cattle Performance." *Focus on Feedlots*, Kansas State University, Vol. 1, No. 11, November 1990.
22. Mintert, J. and T. Schroeder. "The Impact of USDA Inventory Reports on Livestock Futures Prices." *Feedstuffs*, July 12, 1990.
23. Mintert, J. and T. Schroeder. "Do USDA Inventory Reports Depress Livestock Futures Prices?" *Kansas Stockman*, March 1990, pp. 14-15 Reprinted in *Tri-State Livestock News*, April 7, 1990.
24. Mintert, J. and T. Schroeder. "Hedging is not Unbearable!" *Hog Extra Farm Journal*, March 1987.
25. Hayenga, M.L., J.M. Skadberg, D.D. DiPietre and T.C. Schroeder. "Forward Pricing Offers Profits - Sometimes!" *National Hog Farmer*, June 15, 1983.

Extension and Other Outreach Articles

1. Hefley, J, TC Schroeder, R Larson, and D Kopp. "Calf Production Data Recording Preferences for Cow-Calf and Feedlot Producers: Informing Recording Tool CalfDex Design," Kansas State University Agricultural Economics Fact Sheet, December 2022.
2. Rogers, S and TC Schroeder. "Formula Base to Net Price Fact Sheet." Kansas State University Agricultural Economics Fact Sheet, December 20, 2022.
3. Schroeder, TC, BK Coffey, and GT Tonsor. "Potential Strategies for Improving Price Reporting and Transparency in the Fed Cattle Market." PD-2021-08, Cattle Markets, Price Discovery, and Emerging Issues, LMIC, December 2021.
4. Schroeder, TC, BK Coffey, and GT Tonsor. "Assessing How Fed Cattle Pricing Alternatives Address Feeder and Packer Incentives." PD-2021-07, Cattle Markets, Price Discovery, and Emerging Issues, LMIC, December 2021.

5. Schroeder, TC, BK Coffey, and GT Tonsor. "Cattle Feeder and Beef Packer Tradeoffs Across Live Cattle Marketing Methods." Kansas State University Agricultural Economics Fact Sheet, September 20, 2021.
6. Dennis, E., T. Schroeder, and D. Renter. "Net Return Distributions when Metaphylaxis is Used to Control Bovine Respiratory Disease in High Health Risk Cattle." University of Nebraska Extension Farm and Ranch Management, April 5, 2021.
7. Bina, J., T. Schroeder, and B. Coffey. "Summary of Feeder Cattle Hedging Performance." Kansas State University Department of Agricultural Economics Fact Sheet, January 2021.
8. Bina, J. and T. Schroeder. "Grain Market Price Risk." Kansas State University Department of Agricultural Economics Fact Sheet, August 2018.
9. Dennis, E., T.C. Schroeder, D.L. Pendell, and D.G. Renter. "Value of Arrival Metaphylaxis in the U.S. Fed Cattle Industry." Kansas State University Department of Agricultural Economics Fact Sheet, June 2018.
10. Bina, J. and T.C. Schroeder. "Prospective Fed Cattle Market Risk." Kansas State University Department of Agricultural Economics Fact Sheet, January 2018.
11. Pendell, D.L., T.C. Schroeder, M.W. Sanderson, S. McReynolds. "Economic Impact of Alternative FMD Emergency Vaccination Strategies in the Midwestern United States." Kansas State University Department of Agricultural Economics Fact Sheet, July 2015.
12. Tonsor, G.T. and T.C. Schroeder. "Beef Demand Prioritization." Kansas State University Department of Agricultural Economics Fact Sheet, August 2015.
13. Tonsor, G.T. and T.C. Schroeder. "Market Impacts of E. coli Vaccination in U.S. Feedlots." Kansas State University Department of Agricultural Economics Fact Sheet, February 2015.
14. Pozo, V. and T.C. Schroeder. "Costs of Meat and Poultry Recalls to Food Firms." Finance and Economics Extension Fact Sheet 2015-01, Utah State University, February 2015.
15. Contreras, S., F.K. Nti, K. Teague, K. Waldie, and T.C. Schroeder. "Potential Retail Value of Pre-Harvest Food Safety and Animal Welfare Certification." Kansas State University Department of Agricultural Economics Fact Sheet, January 2013.
16. Lueger, A., T.C. Schroeder, and D.A. Renter. "Feedlot Costs of Vaccinating Cattle for *E. coli*." Kansas State University Department of Agricultural Economics Fact Sheet, December 2012.
17. Tonsor, G.T., J.L. Lusk, T.C. Schroeder, and M.R. Taylor. "Mandatory Country of Origin Labeling: Consumer Demand Impact." Kansas State University Department of Agricultural Economics Fact Sheet, November 2012.
18. Schroeder, T.C. and G.T. Tonsor. "Cattle Identification and Traceability: Implications for United States Beef Exports." Kansas State University Department of Agricultural Economics Publication AM-GTT-2011.3, August 2011.

19. Pendell, D.L., G.T. Tonsor, G.W. Brester, K.C. Dhuyvetter, and T.C. Schroeder. "Economic Impacts of Evolving Red Meat Export Market Access Requirements for Traceability of Livestock and Meat." Kansas State Department of Agricultural Economics Publication AM-GTT-2011.2, August 2011.
20. Schumacher, T., T.C. Schroeder, and G.T. Tonsor. "Value of Preconditioned Certified Health Programs to Feedlots." Kansas State University Agricultural Experiment Station and Cooperative Extension Service, MF-3017, August 2011.
21. Anderson, S., C. Bieroth, G. Tucker, and T. Schroeder. "Chinese Beef Consumption Trends: Implications for Future Trading Partners." Kansas State University Agricultural Experiment Station and Cooperative Extension Service, MF-3000, April 2011.
22. Zimmerman, L. and T.C. Schroeder. "Defining and Quantifying Certified Angus Beef® Brand Consumer Demand." Report prepared for Certified Angus Beef®, June 2011.
23. Schroeder, T.C. "Distillers Grain Prices: Spatial Relationships, Arbitrage Opportunities, and Risk Management." North American Institute for Beef Economic Research, Kansas State University Agricultural Experiment Station and Cooperative Extension Service, May 2009.
24. Mintert, J., G. Tonsor, and T. Schroeder. "U.S. Beef Demand Drivers and Enhancement Opportunities: A Research Summary." Kansas State University Agricultural Experiment Station and Cooperative Extension, FM-2876, January 2009.
25. Dhuyvetter, K.C., T.L. Kastens, T. C. Schroeder. "Ethanol Industry - Impact on Corn and DGS Production." Tri-State NW Dairy Short Course, January 2008.
26. Stroade, J. and T. Schroeder. "Estimated Cost to a Commercial Feedlot of A Quarantine." North American Institute for Beef Economics Research. NAIBER Fact Sheet No. 07-2007-01, July 2007.
27. Pendell, D.L. and T.C. Schroeder "Value of Animal Traceability Systems in Managing a Foot-and-Mouth Disease Outbreak in Southwest Kansas." In *Beef Cattle Research 2007*. Report of Progress 978, Kansas State University Agricultural Experiment Station and Cooperative Extension Service, March 2007, pp. 19-21.
28. Breiner, S.J., KM. Boone, D.A. Blasi, S.A. Grau, T.C. Schroeder, B.B. Barnhardt, R.M. Breiner and A.M. Bryant. "Despite NAIS Concerns Electronic Identification use by Cow-Calf Producers is Increasing." In *Beef Cattle Research 2007*. Report of Progress 978, Kansas State University Agricultural Experiment Station and Cooperative Extension Service, March 2007, pp. 28-29.
29. Breiner, S.J., KM. Boone, D.A. Blasi, S.A. Grau, T.C. Schroeder, B.B. Barnhardt, R.M. Breiner and A.M. Bryant. "Attitudes of Cow-Calf Producers Toward NAIS are Guarded." In *Beef Cattle Research 2007*. Report of Progress 978, Kansas State University Agricultural Experiment Station and Cooperative Extension Service, March 2007, pp. 25-27.
30. Breiner, S.J., KM. Boone, D.A. Blasi, S.A. Grau, T.C. Schroeder, B.B. Barnhardt, R.M. Breiner and A.M. Bryant. "Computer and Internet Usage of Cow-Calf Producers is Growing." In *Beef Cattle Research 2007*. Report of Progress 978, Kansas State University Agricultural Experiment Station and Cooperative Extension Service, March 2007, pp. 15-16.

31. Breiner, S.J., K.M. Boone, D.A. Blasi, S.A. Grau, T.C. Schroeder, B.B. Barnhardt, R.M. Breiner and A.M. Bryant. "Veterinarians are Most Popular Source of Information Utilized by Cow-Calf Producers." In *Beef Cattle Research 2007*. Report of Progress 978, Kansas State University Agricultural Experiment Station and Cooperative Extension Service, March 2007, pp. 17-18.
32. Coffey, B., J. Mintert, J. Fox, T. Schroeder, and L. Valentin. *The Economic Impact of BSE: A Research Summary*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service, MF-2679, May 2005.
33. Schroeder, T., J. Mintert, and E. Berg. *Valuing Market Hogs: Information and Pricing Issues*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service, MF-2644, February 2004.
34. Schroeder, T., J. Mintert, C. Ward, and T. Wheeler. *Fed Cattle Grid Pricing Valuation: Recommendations for Improvement*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service, MF-2637, December 2003.
35. Feldkamp, T., T. Schroeder, and J. Lusk "Consumer Valuation of Steaks with Different Quality Attributes." In *Cattlemen's Day 2003*, Kansas State University Agricultural Experiment Station and Cooperative Extension Service, Report of Progress 908, March 2003, pp. 1-4.
36. Schroeder, T. C. Ward, J. Lawrence, and D. Feuz. "Changes in Fed Cattle Marketing Methods: Survey Results." In *Cattlemen's Day 2003*, Kansas State University Agricultural Experiment Station and Cooperative Extension Service, Report of Progress 908, March 2003, pp. 88-91.
37. Schroeder, T., S. Grunewald, and C. Ward. "Cattle Feeder Perceptions of Mandatory Price Reporting." In *Cattlemen's Day 2003*, Kansas State University Agricultural Experiment Station and Cooperative Extension Service, Report of Progress 908, March 2003, pp. 92-96.
38. Schroeder, T.C., C.E. Ward, J. Lawrence, and D.M. Feuz. *Fed Cattle Marketing Trends and Concerns: Cattle Feeder Survey Results*. Kansas State University Agricultural Experiment Station and Cooperative Extension Service, MF-2561, June 2002.
39. Mark, D.R. and T.C. Schroeder. "Effects of Weather on Average Daily Gain and Profitability." In *Cattlemen's Day 2002*, Kansas Ag. Exp. Stat. Report of Progress 890, February 2002.
40. Schroeder, T.C. "Producing and Marketing Quality Beef in the 21st Century." In *Beef Cattle Field Day Proceedings*, Utah State University, January 2002.
41. Schroeder, T.C. "A Plethora of Alliances: Can they Benefit a Utah Beef Producer?" In *Beef Cattle Field Day Proceedings*, Utah State University, January 2002.
42. Schroeder, T.C. and J. Mintert. "Summary of Estimated Impacts of USDA Boxed Beef Reporting Errors on Prices of Fed Cattle, 700-749 lb. Feeder Steers, and 500-549 lb. Steer Calves." Prepared for the National Cattlemen's Beef Association, June 25, 2001.
43. Schroeder, T.C., J.D. Lawrence, and M.L. Hayenga. "Motivation Factors for Beef Processor-Producer Linkages." In *Cattlemen's Day 2001*, Kansas Ag. Exp. Stat. Report of Progress 873, March 2001.

44. Mintert, J., T Schroeder, and T. Marsh. "Factors Affecting Beef Demand." In *Cattlemen's Day 2001*, Kansas Ag. Exp. Stat. Report of Progress 873, March 2001.
45. Schroeder, T.C. "Reasons for and Impacts of Changing Fed Cattle Procurement Practices." Paper prepared for *USDA Public Forum on Captive Supplies*, September 21, 2000.
46. Mintert, J., J. Lusk, T. Schroeder, S. Fox, and M. Koohmaraie. "Valuing Beef Tenderness." Kansas State University Agricultural Experiment Station and Cooperative Extension Service Fact Sheet MF-2464, May 2000.
47. Dhuyvetter, K.C. and T.C. Schroeder. "Maternal Line Genetic Evaluation Program (MLP) Economic Analysis." In *Maternal Line National Genetic Evaluation Program Results*. National Pork Producers Council, April 2000.
48. Schroeder, T.C., T.L. Marsh, and J. Mintert. "Beef Demand Determinants: A Research Summary." Kansas State University Agricultural Experiment Station and Cooperative Extension Service Fact Sheet MF-2457, March 2000.
49. Dhuyvetter, K.C. and T.C. Schroeder. "Impacts of Corn and Fed-Cattle Prices on Price Slides for Feeder Cattle." In *Cattlemen's Day 2000*, Kansas Ag. Exp. Stat. Report of Progress 850, March 2000.
50. Schroeder, T.C. and J. Mintert. "Alternatives to Cash Prices in Fed-Cattle Price Discovery." In *Cattlemen's Day 2000*, Kansas Ag. Exp. Stat. Report of Progress 850, March 2000
51. Schroeder, T.C. and J. Mintert. "Market Hog Price Discovery." In *Swine Day 1999*, Kansas Ag. Exp. Stat. Report of Progress 841, October 1999.
52. Schroeder, T.C. and J. Mintert. "Preliminary Assessment of the U.S. Pork Industry Economic Recovery Action Plan." Unpublished report prepared for National Cattlemen's Beef Association. August 1999.
53. Schroeder, T.C. and J. Graff. "Sources of Variability in Fed-Cattle Grid Pricing." In *Cattlemen's Day 1999*, Kansas Ag. Exp. Stat. Report of Progress 831, March 1999.
54. Schroeder, T. and E. Davis. "Fed Cattle Grid Pricing." Kansas State University Agr. Exp. Stat. and Coop. Ext. Serv. Risk Management Fact Sheet, February 1999.
55. Ward, C.E., T.C. Schroeder, and D.M. Feuz. "Grid Pricing of Fed Cattle: Risk and Value of Information." Oklahoma Coop. Extension Service, Extension Fact Sheet, WF-561, 1999.
56. Ward, C.E., T.C. Schroeder, and D.M. Feuz. "Grid Pricing of Fed Cattle: Base Prices and Premium-Discount Grids." Oklahoma Coop. Extension Service, Extension Fact Sheet, WF-560, 1999.
57. Dhuyvetter, K., J. Graff, and T. Schroeder. *Hedging Cull Sows Using the Lean Hog Futures Market*. Coop. Ext. Service, Kansas State University, MF-2338, June 1998.

58. Feuz, D.M., T.C. Schroeder, C.E. Ward. *Fed Cattle Pricing*. Neb Guide, Coop. Ext. Service, University of Nebraska, G98-1353-A, May 1998.
59. Ward, C.E., T.C. Schroeder, D. Feuz. *Fed Cattle Pricing: Live Weight and Dressed Weight*. Oklahoma Coop. Extension Service, Extension Fact Sheet, WF-556, 1998.
60. Ward, C.E., D. Feuz, and T.C. Schroeder. *Fed Cattle Pricing: Formulas and Grids*. Oklahoma Coop. Ext. Service, Extension Fact Sheet, WF-557, 1998.
61. Schroeder, T.C. "Grid Pricing of Fed Cattle." In *Cattlemen's Day 1998*, Kansas Ag. Exp. Stat. Report of Progress 804, March 1998.
62. Schroeder, T.C., J. Mintert, C.E. Ward, D.S. Peel. "Price Discovery Issues for Fed Cattle." In *Cattlemen's Day 1998*, Kansas Ag. Exp. Stat. Report of Progress 804, March 1998.
63. Schroeder, T.C., J. Mintert, C.E. Ward, D.S. Peel. "Projecting Fed-Cattle Price Discovery over the Next Decade." *Cattlemen's Day 1998*, Kansas Ag. Exp. Stat. Report of Progress 804, March 1998.
64. Ward, C.E., T.C. Schroeder, J. Mintert, D.S. Peel. "Assessing Beef Quality and Pricing to Value: Issues and Expectations." *Current Farm Economics*, 70-No. 3(1997):16-27.
65. Graff, J., T. Schroeder, R. Jones, K. Dhuyvetter. "Cross Hedging Agricultural Commodities." Coop. Ext. Service, Kansas State University, MF-2284, September 1997.
66. Graff, J.L., T.C. Schroeder, and R.D. Jones. "Cross Hedging Cull Cows." Coop. Ext. Service, Kansas State University, MF-2267, May 1997.
67. Schroeder, T.C. and J. Mintert. "Examination of Pork Marketing Margins." In *Swine Day 1996*, Report of Progress 772, November 1996.
68. Mintert, J., S. Dritz, T. Schroeder, and S. Hedges. "The Impact of Selected Hog Carcass Traits on Prices Received." In *Swine Day 1996*, Report of Progress 772, November 1996.
69. Mintert, J., S. Dritz, T. Schroeder, and S. Hedges. "Monthly Variation in Hog Carcass Traits." In *Swine Day 1996*, Report of Progress 772, November 1996.
70. Ward, C.E. and T.C. Schroeder. "Price Determination versus Price Discovery." In *Managing for Today's Cattle Market and Beyond*, compendium of Fact Sheets, 1996.
71. Ward, C.E. and T.C. Schroeder. "Structural Changes in Cattle Feeding and Meat Packing." In *Managing for Today's Cattle Market and Beyond*, compendium of Fact Sheets, 1996.
72. Ward, C.E. and T.C. Schroeder. "Packer Concentration and Captive Supplies." In *Managing for Today's Cattle Market and Beyond*, compendium of Fact Sheets, 1996.
73. Mintert, J., T.C. Schroeder, G. Brester, and D. Feuz. "Beef Industry Challenges and Opportunities." In *Managing for Today's Cattle Market and Beyond*, compendium of Fact Sheets, 1996.

74. Sartwelle, J.D., J.R. Mintert, F.K. Brazle, T.C. Schroeder, R.P. Bozle, and M.R. Langemeier. "Improving the Value of your Calf Crop: The Impact of Selected Characteristics on Calf Prices." Coop. Ext. Service, Kansas State University, MF-2142, January 1996.
75. Sartwelle, J.D., F.K. Brazle, J.R. Mintert, T.C. Schroeder, and M.R. Langemeier. "Buying and Selling Feeder Cattle: The Impact of Selected Characteristics on Feeder Cattle Prices." Coop. Ext. Service, Kansas State University, MF-2162, January 1996.
76. Schroeder, T.C., J. Mintert, and G.W. Brester. "Positioning the Beef Industry for the Future." Coop. Ext. Service, Kansas State University, MF-2123, August 1995.
77. Sartwelle, J.D. III, J.R. Mintert, F.K. Brazle, T.C. Schroeder and M.R. Langemeier. "Changing With The Times: Varying Relationships Among Feeder Cattle Prices and Characteristics." In *Cattle Feeders Day*, Report of Progress 745, Kansas State University, November 1995.
78. Brazle, F.K., J.R. Mintert, J. Sartwelle, III, T.C. Schroeder, and R.P. Bolze, Jr. "How The Price of Different Breeds of Feeder Cattle Has Changed Over Time." In *Cattlemen's Day 1995*, Report of Progress 727, Kansas State University, March 1995.
79. Parcell, J.L., T.C. Schroeder, and F.D. Hiner. "Determinants of Prices for Cow-Calf Pairs." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 727, March 1995
80. Mintert, J., T. Schroeder, F. Brazle, J. Sartwelle, R. Bozle, and M. Langemeier. "Feeder Cattle Price Differentials: How Much Did They Change Over Time?" In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 727, March 1995.
81. Brazle, F.K., J.R. Mintert, J. Sartwelle, T. Schroeder, and P. Bolze. "How the Price of Feeder Cattle Has Changed Over Time." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 727, March 1995.
82. Schroeder, T.C., M.R. Langemeier, and B.L. Flinchbaugh. "Economic Trends in Kansas Hog Production." Coop. Ext. Service, Kansas State University, L-900, March 1994.
83. Tynon, R., J. Mintert, M. Tokach, T. Schroeder, and M. Langemeier. "Group Marketing of Hogs." Livestock Marketing, Coop. Ext. Service, Kansas State University, MF-1104, January 1994.
84. Moore, B.L., T.C. Schroeder, M.R. Langemeier, and B.L. Flinchbaugh. "State of the Kansas Swine Industry." In *Swine Day*, Kansas Agr. Exp. Stat. Rept. of Progress, No. 695, November 1993.
85. Schroeder, T.C. "Evaluation of Packer Carcass Merit Pricing." In *Swine Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 695, November 1993.
86. Williams C.L., M.R. Langemeier, J. Mintert, and T.C. Schroeder. "Profitability Differences Between Steers and Heifers." Beef Enterprise Management, Coop. Ext. Service, Kansas State University, MF-1075, August 1993.
87. Mintert, J.R., F.K. Brazle, T.C. Schroeder, R. Jones, and M.L. Albright. "Fed Cattle Quality: How Does it Affect Prices Received by Cattle Feeders?" Beef Cattle Marketing, Coop. Ext. Service, Kansas State University, MF-1071, July 1993.

88. Albright, M.L., M.R. Langemeier, J. Mintert, and T.C. Schroeder. "Cattle Feeding Profitability." Coop. Ext. Service, Kansas State University, Bulletin C-734, July 1993.
89. DiPietre, D., R.L. Plain, T. Schroeder, and R.C. Tubbs. *Feeder Pig Marketing Techniques*, Pork Industry Handbook, PIH-72, June 1993.
90. Schroeder, T., J. Mintert, and R. Jones. "Factors that Influence Number of Bids on Finished Cattle." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 682, February 1993.
91. Mintert, J., T. Schroeder, M. Langemeier, and M.L. Albright. "Factors Affecting Cattle Finishing Profitability." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 682, February 1993.
92. Albright, M., T. Schroeder, and M. Langemeier. "Factors Affecting Cost of Gain of Feedlot Steers." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 682, February 1993.
93. Schroeder, T., J. Mintert, R. Jones, F. Brazle. "Production and Marketing Factors Influencing Fed Cattle Prices." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 651, March 1992.
94. Langemeier, M., T. Schroeder, J. Mintert. "Factors Affecting Variability in Feedlot Steer Profits." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 651, March 1992.
95. Mintert, J., T. Schroeder, R. Jones, F. Brazle. "Short-Run Impact of Captive Supplies on Fed Cattle Prices." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 651, March 1992.
96. Barton, D.G, T.C. Schroeder, and A.M. Featherstone. "Agribusiness Competitiveness: The Implications of Economies of Size on Local Cooperative Restructuring." Paper presented at the WRAC-72 meeting on Agribusiness Research Emphasizing Competitiveness, Las Vegas, Nevada, June 1991.
97. Mintert, J. and T. Schroeder. "Does Cattle Quality Affect Cash Fed Cattle Prices?" Western Livestock Marketing Association Analysis and Comments Letter #28, July 12, 1991.
98. Schroeder, T.C., J. Mintert, and M. Langemeier. "Seasonal Performance of Finishing Steers." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 623, February 1991.
99. Langemeier, M., T. Schroeder, and J. Mintert. "Seasonal Performance of Finishing Heifers." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress, No. 623, February 1991.
100. Schroeder, T.C. and B.K. Goodwin. "Price Discovery and Basis Risk for Live Hogs." In *Swine Day_1990*, Kansas Agr. Exp. Stat. Report of Progress, No. 610, November 1990.
101. Schroeder, T. C. and J.R. Mintert and J. Blair. "The Reaction of Slaughter Hog Cash and Futures Prices to USDA Hogs and Pigs Reports." In *Swine Day 1989*, Kansas Agr. Exp. Stat. Report of Progress No. 581, November 1989.
102. Mintert, J.R., J. Blair, T.C. Schroeder, D. Nichols, and J. Jones. "Factors Affecting Auction Prices of Feeder Pigs." Kansas State University Coop. Ext. Service Bulletin C-703, May 1989.

103. Mintert, J.R. and T.C. Schroeder. "Impact of Cash Settlement on Feeder Cattle Hedging Risk." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress 567, March 1989.
104. Tabesh, H., T.C. Schroeder, and D.R. Starleaf. "Hedging Price Risk to Soybean Producers with Futures and Options: A Case Study." Selected paper presented at the Midwest Economics Association annual meeting, Cincinnati, Ohio, March 30, 1989.
105. Schroeder, T.C., J.M. Jones, and D.A. Nichols. "Factors Affecting Feeder Pig Auction Price Differentials." In *Swine Day 1988*, Kansas Agr. Exp. Sta. Report of Progress 556, November 1988.
106. Schroeder, T.C. "Hedging Opportunities for Feeder Pig Finishers." In *Swine Day 1988*, Kansas Agr. Exp. Sta. Report of Progress 556, November 1988.
107. Mintert, J.R., F.K. Brazle, T.C. Schroeder, and O. Grunewald. "Factors Affecting Auction Prices of Feeder Cattle." Kansas State University Coop. Ext. Service Bulletin C-697, September 1988.
108. Mintert, J. and T. Schroeder. "Cross Hedging Feeder Steers and Heifers in the Cash-Settled Feeder Cattle Futures Market." Paper presented at the Kansas State University Agricultural Lenders Conference, September 1988.
109. Schroeder, T. "Farm, Wholesale, and Retail Beef Price Relationships." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress 539, March 1988.
110. Schroeder, T. and G.Kuhl. "Kansas Custom Cattle Feeding Practices." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress 539, March 1988.
111. Brazle, F., J. Mintert, T. Schroeder, and O. Grunewald. "The Effect of Physical Characteristics on the Price of Stocker and Feeder Cattle." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress 539, March 1988.
112. Brazle, F., J. Mintert, T. Schroeder, and O. Grunewald. "The Effect of Physical Characteristics on Cow Price Differentials in Kansas." In *Cattlemen's Day*, Kansas Agr. Exp. Stat. Report of Progress 539, March 1988.
113. Schroeder, T.C. "Cross Hedging Agricultural Commodities." NCR Extension Publication No. 217, Producer Management Fact Sheet #12, 1987.
114. Schroeder, T.C. and M.L. Hayenga. "Live Steer, Carcass, Boxed and Retail Beef Price Relationships." Iowa State University Department of Economics Report sponsored by the Iowa Beef Industry Council, August 1984.

Industry Presentations

1. "Fed Cattle Formula Net Price Reporting and LMR." Kansas Livestock Association, Wichita, KS, December 1, 2023.
2. "Improving Fed Cattle Price Reporting." Kansas Livestock Association, Garden City, KS, November 16, 2022.

3. "Cattle Outlook and Market Challenges." *Progressive Beef Podcast*, October 2022.
4. "Cattle and Beef Market Supply and Demand Outlook." Kansas Beef Council Executive Committee Meeting, Wichita, KS, August 11, 2022.
5. "Incredible But True Story of Beef Quality and Value Enhancement." US Premium Beef Annual Meeting, Dodge City, KS, March 16, 2022.
6. "Marketing Agreements Driving Value." Gardiner Angus Ranch Annual Meeting, Maximizing Opportunity In A Value-Based Marketing Environment, KS, July 15, 2021.
7. "Enhancing LMR in Fed Cattle Markets." NCBA, Live Cattle Marketing Committee Meeting, Denver, CO, July 6, 2021.
8. "Feasibility Assessment of Reporting Negotiated Slaughter Cattle Purchases in Separate Delivery Window Categories." USDA, AMS Stakeholder Meeting, Kansas City, MO, December 12, 2019.
9. "Livestock Mandatory Price Reporting." Kansas Livestock Association Annual Convention, Wichita, KS, December 5, 2019.
10. "Update on Livestock Mandatory Price Reporting." Kansas Livestock Association Meeting, Garden City, KS, October 8, 2019.
11. "Evolving Risk in Fed Cattle Markets." Risk and Profit Conference, Kansas State University, Manhattan, KS August 16, 2018.
12. "Cattle Market Risk." National Livestock Credit Corp Annual Shareholders Meeting, Oklahoma City, OK, March 23, 2017.
13. "Cattle Market Outlook." Gamma Q. Manhattan, KS, February 16, 2017.
14. "Price Discovery in Fed Cattle Markets." Kansas Livestock Association, Great Bend KS, November 8, 2016.
15. "Cattle and Beef Market Update." Kansas Beef Council, Manhattan KS, November 16, 2016.
16. "State of Agricultural Economy." Frontier Farm Credit, Manhattan KS, July 8, 2016.
17. "Center for Risk Management Education and Research Overview." Kansas State University Trustees Meeting, Manhattan, KS, October 23, 2016.
18. "Pros and Cons of Live Cattle Futures Cash Settlement." National Cattlemen's Association, Washington DC, October 5, 2016.
19. "Cattle Industry Outlook." Cattlemen's Day, Manhattan KS, March 3, 2016.
20. "Beef Market Update." Cattlemen's Day, Manhattan KS, March 6, 2015.
21. "Pork Market Price Discovery." National Pork Producers Council, Chicago, IL, December 16, 2014.

22. "Beef Market and Antibiotics." Cattlemen's Day, Manhattan, KS, March 7, 2014.
23. "Beef Demand: Still the Trump Card." Stocker Conference, Salina KS, January 9, 2014.
24. "Beef Demand Determinants." Kansas State University Risk and Profit Conference, Manhattan, KS, August 22, 2013.
25. "Beef Demand Study Results." National Cattlemen's Beef Association Summer Meeting, Denver CO, August 8, 2013.
26. "Center for Risk Management Education and Research Update". Rotary Club, Manhattan, KS, January 17, 2013.
27. "Beef Demand: The Trump Card." Marysville FFA Alumni meeting. Marysville, KS, December 17, 2012.
28. "Price Discovery: Where did it go? Does it Matter? What Next?" Kansas State University Risk and Profit Conference, Manhattan, KS, August 16, 2012.
29. "Update on Price Discovery in Hog Markets." National Pork Producers Policy Committee, Chicago, IL, July 19, 2012.
30. "Price Discovery in Agricultural Markets." AgReserves Discovery Meeting, Salt Lake City, UT, July 18, 2012.
31. "Economics of Adding Value to Calves." Merck Animal Health Conference on BVD, Scottsdale, AZ, June 1, 2012.
32. "Value Added Economics in Beef Industry." Merck Animal Health Conference, Nashville, TN, May 18, 2012.
33. "Cow-Calf Producer Risk Management Tools." Kansas State University Cattlemen's Day, Manhattan, KS, March 2, 2012.
34. "Beef Demand: The Trump Card." Cattlemen's Classic, Cattle Feeders Meeting, Kearney, NE February 24, 2012.
35. "Making the Grade." Scholarship night keynote speaker, Alpha Gamma Rho Fraternity, Manhattan, KS, February 29, 2012.
36. "Implications of Ethanol on Cattle Producers." Range Beef Cow Symposium XXII, Mitchell, NE, November 29, 2011.
37. "Feeding the World in 2050." American Agri-Women 2005 Annual Convention, Wichita, KS, November 11, 2011.
38. "Kansas Marketing and Innovations: Discussion and Facilitator." Governor's Economic Summit on Animal Agriculture, Garden City, KS, September 28, 2011.

39. "Feeding the World in 2050." Kansas State University Graduate Agricultural Policy Course, Manhattan, KS, September 8, 2011.
40. "Beef Demand and Trade: Challenges for the Future." Reciprocal Meat Conference, Manhattan, KS, June 20, 2011.
41. "E-coli Implications for Beef Industry." GAO E-coli Study Team, Manhattan, KS, April 6, 2011.
42. "Ethanol and the Beef Industry." Alberta Cattle Feeders Association Annual Meeting, Red Deer, AB, February 24, 2011.
43. "Price Discovery in Hog Market." National Pork Producers Council Competitive Markets Committee Meeting, January 18, 2011, Washington DC.
44. "Feeding the World in 2050." Coffey County Farm Bureau Annual Meeting, Winfield, KS, August 19, 2010.
45. "Incentives for Animal Traceability in the U.S." Presented at the 2010 International Livestock Identification Association, Calgary, AB, July 20, 2010.
46. "Economic Impacts of Feeding Zilmax on the Beef Industry." Presented to Intervet Shering Plough, De Soto, KS, June 3, 2010.
47. "Feeding the World in 2050." Cattlemen's Day, Kansas State University, Manhattan, KS, March 5, 2010.
48. "Market Hog Price Discovery." National Pork Producers Industry Competition Task Force Executive Board, St. Louis, MO, February 16, 2010.
49. "Sustainable Beef Industry." Vance Publishing Roundtable on Beef Industry Sustainability, Las Vegas, NV, February 8, 2010.
50. "Consumer Demand Drives Beef Industry Prosperity." Quality Liquid Feeds, VIP Conference, New Orleans, LA, November 14, 2009.
51. "Food Safety Risk Perceptions and Risk Attitudes of Beef Consumers in Selected Countries." US Meat Export Federation Strategic Planning Conference, Denver, CO, November 12, 2009.
52. "Wholesale Pork Price Reporting." National Pork Producers Council, Pork Packer Industry Council, and Retail Advisory Committee, San Antonio, TX, October 1, 2009.
53. "Industry Incentives for Animal Traceability." ID Expo 2009, National Institute of Animal Agriculture, Kansas City, MO, August 26, 2009.
54. "Consumer Beef Demand: Prescription for Prosperity." First Recipient of Animal and Range Sciences Beef Leadership Lecture Award, Nutrition Conference, Montana State University, Bozeman, MT, April 21, 2009.
55. "Economics of Ethanol Policies: Food vs. Fuel." Kansas State University Agronomy Department Guest Speaker, Manhattan, KS, March 9, 2009.

56. "Beef Industry Update." Cattlemen's Day, Kansas State University, Manhattan, KS, March 6, 2009.
57. "Benefits of Animal Identification Systems." Kansas Farm Bureau Meeting, Manhattan, KS February 9, 2009.
58. "Beef Industry Prosperity Relies on Consumer Demand and you can do something about it." Alberta Beef Producers Annual General Meeting, Calgary, Alberta, December 8, 2008.
59. "New Risk Management Tools." Kansas Livestock Association, Annual Meeting, Wichita, KS, December 5, 2008.
60. "Benefit Cost Analysis of NAIS Summary." Webinar presented to USDA-APHIS Staff, December 1, 2008.
61. "Meat Demand Drivers and Industry Challenges." Ag at the Crossroads Conference, Nebraska Ag Relations Council, Lincoln, NE, October 6, 2008.
62. "Future Challenges in Animal Agriculture: We Desperately Need Smart People." University of Nebraska College of Agriculture and Natural Resources and Agricultural Economics Club Student Forum, Lincoln, NE, October 5, 2008.
63. "New Risk Era: Price Risk Management." Kansas State University Risk and Profit Conference, Manhattan, KS, August 14-15, 2008.
64. "Beef Industry Economic Situation." Kansas State University Beef Conference, Manhattan, KS, August 7, 2008.
65. "Economics of Beef Tenderness." National Cattlemen's Beef Association Summer Convention, Denver, CO, July 18, 2008.
66. "Commodity Price Risk Management Workshop." Frontier Farm Credit Services Workshop, Manhattan, KS, June 3-4 2008.
67. "Economics of Ethanol Production." Animal Science Faculty Emeritus Meeting, Manhattan, KS, May 20, 2008.
68. "Ethanol Economic Impacts on Cattle Sector." Five Nations Beef Conference, Manhattan, KS, May 14, 2008.
69. "Economic Impacts of Expanding Ethanol Production." AgFest 2008, Kansas State University, Manhattan, KS, April 7, 2008.
70. "Ethanol, Cheap Dollar, and Market Volatility: What it Means to you." Cattlemen's Day, Kansas State University, Manhattan, KS, March 7, 2008.
71. "Beef Industry Competitiveness: Coordinate to Compete." Ontario Cattlemen's Association Annual General Meeting, Toronto, Ontario, February 21, 2008.

72. "Economic Implications of Co-Products on High Plains Cattle Feeding." High Plains Bi-Fuels Co-Product Nutrition Conference. Garden City, KS, February 20, 2008.
73. "Consumer Demand: Coordinate to Compete." International Livestock Congress, Calgary, Alberta, October 2, 2007.
74. "Beef Cattle Economics: Paradigm Shifts." Stocker Conference, Kansas State University, Manhattan, KS, September 28, 2007.
75. "Economics of Beef Tenderness." National Cattlemen's Beef Association, NBIAP III, Centennial, CO, August 21, 2007.
76. "Cattle Feed Return Risk." Kansas State University Risk and Profit Conference, Manhattan, KS, August 17, 2007.
77. "Cattle Risk Return Analyzer: Final Report." USDA Risk Management Agency, Kansas City, MO, August 14, 2007.
78. "Potential Development of a Distiller's Grain Futures Contract." Kansas City Board of Trade, Kansas City, MO, July 12, 2007.
79. "Distiller's Grains and Cattle Industry Issues." American Meat Institute, Video-Conference, May 11, 2007.
80. "Food Safety Risk Perceptions and Attitudes of Beef Consumers." Oklahoma State University Beef Industry Conference, Stillwater, OK, April 20, 2007.
81. "North American Institute for Beef Economics Research." National Cattlemen's Beef Association, Centennial, CO, April 9, 2007.
82. "Economic Impact of Ethanol Expansion on Cattle Industry." Cattlemen's Day 2007, Manhattan, KS March 2, 2007.
83. "Cattle Markets, Demand, and Expanding Ethanol Industry Implications." British Columbia Cattlemen's Association Annual Meeting, Vanderhoof, British Columbia, February 17, 2007
84. "Impacts of Ethanol Production and Distiller's Grains on Kansas Cattle Feeding." Several locations in KS, 2007.
85. "North American Institute for Beef Economic Research: Cross-Border Research Coordination and Opportunities." University of Lethbridge, Lethbridge, Alberta, January 26, 2007.
86. "Beef Demand Drivers: Coordinate to Compete." The Tiffin Conference Series, Lethbridge, Alberta, January 18, 2007.
87. "Price Discovery and Captive Supply: Implications for Feeders and Producers." Alberta Beef Producers Annual Meeting, Calgary, Alberta, December 4-5, 2006.
88. "Beef Consumer Risk Perceptions and Attitudes." Alberta Beef Producers Annual Meeting, Calgary, Alberta, December 4-5, 2006.

89. "Risk Perceptions and Attitudes of Global Beef Consumers: Survey Results." Canadian Cattlemen's Association Annual Meeting, Niagara Falls, Ontario, August 15, 2006.
90. "Cattle Feeding Risk Calculator." USDA Risk Management Agency, Kansas City, MO, June 6, 2006.
91. "Beef Industry Economic Drivers: Coordinating to Compete." British Columbia Cattlemen's Association, Salmon Arm, British Columbia, May 27, 2006.
92. "Economic Drivers of Cattle Feeding." Intervet Cattle Feeders Business Summit, Las Vegas, NV, February 24, 2006.
93. "Consumers Drive the Beef Industry Future." Reno County Cattlemen's Dinner, Kansas Cooperative Extension Service Meeting, Hutchinson, KS, November 7, 2005.
94. "Meating Consumer's Needs: Where's the Beef Industry Headed." Grid Marketing 101, Texas Cooperative Extension Service Workshop, Canyon, TS, August 16, 2005.
95. "Valuing Cattle Based on Slice Shear Force Tenderness Measures." Kansas State University Agricultural Economics Department Risk and Profit Conference, Manhattan, KS, August 11-12, 2005.
96. "Navigating the Fed Cattle Marketplace." National Cattlemen's Beef Association Live Cattle Marketing Committee, Denver, CO, July 29, 2005.
97. "Competing in the Global Marketplace: Aligning the Beef Supply Chain." Northlands Farm and Ranch Show, Edmonton, Alberta, April 2, 2005.
98. "Changing Cattle Supply and Global Markets." Cattlemen's Day 2005, Manhattan, KS, March 4, 2005.
99. "Animal Traceability." Kansas Farm Managers and Rural Appraisers Conference, Manhattan, KS, February 25, 2005.
100. "Australian Livestock Identification and Meat Traceability." Kansas State University Agricultural Economics Department Risk and Profit Conference, Manhattan, KS, August 19-20, 2004.
101. "Economics of Country-of-Origin Labeling." Kansas Banker's Association Annual Convention, Wichita, KS, April 22, 2004.
102. "Economics of Testing for BSE." Cattlemen's Day 2004, Manhattan, KS, March 5, 2004.
103. "Motivations for Process Verification: Why Are We Here?" Presented at and organized National Cattlemen's Beef Association Cattlemen's College Session entitled "Process Verification: How Does it Fit Your Operation?" Phoenix, AZ, January 28, 2004.
104. "Beef Demand and Economics of Kansas Livestock Industry." Leadership Mitchell County, Concordia, KS, November 13, 2003.

105. "Livestock Market Value Discovery." Illinois Farm Bureau, Livestock Summit, Lexington, IL, September 5, 2003.
106. "Information Flows to Enhance Fed Cattle Valuation." Canadian Cattlemen's Association Annual Meeting, Moose Jaw, Saskatchewan, August 14, 2003.
107. "Price Discovery in Livestock Markets." American Farm Bureau Federation Task Force on U.S. Livestock Industry, St. Louis, MO, March 28, 2003.
108. "Economic Implications of Country of Origin Labeling." Kansas Farm Bureau Resolutions Committee, Topeka, KS, March 25, 2003.
109. "Packer Ownership of Fed Cattle: Economic Implications." Kansas Farm Bureau Resolutions Committee, Topeka, KS, March 25, 2003.
110. "Valuing Fed Cattle: New Directions." Cattlemen's Day 2003, Manhattan, KS, March 7, 2003.
111. "Development of a New Fed Cattle Valuation System." Livestock and Meat Industry Council Board, Manhattan, KS, March 6, 2003.
112. "Determinants of Cattle/Beef Value: Group Summary Report." International Livestock Congress, Houston, TX, February 26, 2003.
113. "Consumer Demand and Kansas Beef Industry Economics." Leadership Mitchell County, Concordia, KS, November 14, 2002.
114. "Evolving Structure of U.S. Livestock Sector: Where Are We Headed?" w/J. Mintert. Kansas State University Research and Extension Annual Conference, Manhattan, KS, October 23, 2002
115. "Consumer Demand Drives Beef Industry." National Beef Industry Development Workshop, Calgary, Alberta, Canada, September 19-20, 2002.
116. "Future Fed Cattle Markets: What Do and Don't Producers Agree On, Why, and What's It Imply?" Kansas State University Department of Agricultural Economics Risk and Profit Conference, Manhattan, KS, August 15-16, 2002.
117. "Implications of Changing Fed Cattle Marketing Methods." National Cattlemen's Beef Association Summer Conference, Reno, NV July 17, 2002.
118. "Management Strategies in Fed Cattle Markets." Idaho Cattle Association Annual Meeting, Jackpot, NV, June 19, 2002.
119. "Cattle Marketing Challenges for the 21st Century." Cattle Feeders Dinner, First National Bank, El Dorado, KS, May 30, 2002.
120. "Feedlot Survey Results and Market Impacts of Formula/Grid Pricing and Packer Concentration." Iowa State University Extension Specialist Workshop, Manhattan, KS, May 15, 2002.
121. "Consumer Demand for Beef Tenderness." National Cattlemen's Beef Association, Tenderness Task Force, Chicago, IL, May 9, 2002.

122. "Producing and Marketing Beef in the 21st Century." 2002 Utah State Beef Cattle Field Day, Provo, UT, January 29, 2002.
123. "Plethora of Alliances: How Can they Benefit a Utah Beef Producer?" 2002 Utah State Beef Cattle Field Day, Provo, UT, January 29, 2002.
124. "Economics of Fed Cattle Grid Pricing." Lyon County Risk Management Club, Emporia, KS, December 6, 2001.
125. "Future Beef Industry Challenges." Mitchell County Leadership Program, Concordia, KS, November 8, 2001.
126. "Economics of Value-Based Marketing and Carcass Data for Cow-Calf Producers." Montana Market Manager Program Workshop, Tele-video conference to 12 Montana cites, August 15, 2001.
127. "Grid Marketing of Cattle." First National Bank, Cattle Feeders Day, El Dorado, KS, May 24, 2001.
128. "Economics of Meat Demand for Direct Marketers." Direct Meat Marketing Seminar, Kansas Department of Commerce and Housing, Seneca, KS, April 10, 2001.
129. "Grid Pricing Trends." Kansas Farm Bureau Livestock Issues Conference, Manhattan, KS, March 14, 2001.
130. "Economics of Grid Pricing for Cow-Calf Producers." Phillips County Risk Management Club. Logan, KS, January 29, 2001.
131. "Captive Supplies and Value-Based Marketing: How They Can Benefit You." South Dakota Stock Grower's Association, Beef Producers Day, Wall, SD, December 4, 2000.
132. "Grid Pricing of Fed Cattle." Kansas Livestock Association Annual Meetings, Wichita, KS, November 30, 2000.
133. "Review Team for Impacts of Beef Check-off Promotions on Beef Demand." Gainesville, FL, November 29, 2000.
134. "Reasons for and Impacts of Changing Fed Cattle Procurement Practices." USDA Public Forum on Captive Supplies, Denver, CO. September 21, 2000.
135. "Meat: What Consumers Want." Direct Meat Marketing Seminar, Kansas Department of Agriculture, Hays, KS, August 29, 2000.
136. "Grid Pricing: What Have We Learned?" Kansas State University Department of Agricultural Economics Risk and Profit Conference, Manhattan, KS, August 17-18, 2000
137. "Cattle Grid Pricing: Managing and Comparing Grids." Irsik and Doll Managers Meeting. Cimarron, KS, April 27, 2000.

138. "Beef Demand Determinants Update." Joint Advisory Committee, Beef Board, Denver CO, April 26, 2000.
139. "The Recent Improvement in Beef Demand: Will It Continue?" Advanced Cattle Management Seminar, Stillwater, OK, March 23-24, 2000.
140. "Beef Demand Drivers." Alberta Cattle Feeders Association Annual Convention. Red Deer, Alberta, Canada, February 25-26, 2000.
141. "International Beef Demand." Panelist at International Livestock Congress Annual Houston Livestock Show Convention, Houston, TX, February 23-24, 2000.
142. "Comprehensive Beef Demand Measurement and Monitoring." Joint Evaluation Committee, Beef Promotion and Research Board, National Cattlemen's Association Annual Convention, Phoenix, AZ, January 27, 2000.
143. "Beef Demand and Fed Cattle Grid Pricing Workshop." Farmland Industries Beef Feed Sales and Marketing Division, Kansas City, MO, November 17, 1999.
144. "Meat Demand, What are The Drivers? How do We Measure it?" International Meat Secretariat, 2nd Marketing/Communications Workshop, Chicago, IL, October 26-27, 1999.
145. "Fed Cattle Grid Pricing and Price Discovery Workshop." Oklahoma Alfalfa Exposition and Beef Cattle Symposium, Chickasha, OK, October 21, 1999.
146. "Consolidated Livestock Markets." Kansas State University Research and Extension Annual Conference, Manhattan, KS, October 19, 1999.
147. "Livestock Market Price Discovery: Issues and Trends." Risk and Profit Management Conference, Kansas State University, Manhattan, KS, August 19-20, 1999.
148. "Meat Demand: Assessing Major Drivers." Beef Promotion and Research Board, Joint Evaluation Committee, Denver, CO, April 14, 1999.
149. "Adding Value through Grid Pricing." Precision Beef Alliance Annual Conference. Harlan, IA, March 15, 1999.
150. "Economics of Formula/Grid Pricing." National Cattlemen's Beef Association Cattlemen's College Workshop, Charlotte, NC, February 11, 1999.
151. "Will Consumers Pay for Beef Tenderness?" Agricultural Lenders Conference, Kansas State University, Manhattan, KS, January 21, 1999.
152. "Value-Based Pricing and Price Discovery in Livestock Markets." National Livestock Producers Association Annual Conference, San Antonio, TX, January 22, 1999.
153. "Impact of Canadian Cattle Imports on Fed Cattle Price." Kansas Livestock Association Annual Conference, Wichita, KS, December 4, 1998.

154. "Risk and Rewards of Alternative Marketing Methods." Cattle Feeders Conference, Des Moines, IA. November 17-18, 1998
155. "Valuing Beef Carcasses." Certified Angus Beef Carcass Value Determination Task Force, Kansas City, MO, October 23, 1998.
156. "Beef Demand Indexing." Presented at National Cattlemen's Beef Association, *Beef Demand Study Group*, King Ranch, Kingsville, TX. October 7, 1998.
157. "Captive Supplies and Value-Based Pricing." Citizens State Bank Annual Breakfast, Canton, KS, September 23, 1998.
158. "Effect of Grids and Alliances on Profit." MCFA Beef Producers Seminar, St. Joseph, MO, September 14, 1998.
159. "Beef Product Demand Trends." CERTIFIED ANGUS BEEF™ Annual Conference Lake Tahoe, CA, September 12, 1998.
160. "Creating Your Own Price Forecasts." Risk and Profit Conference, Kansas State University, Manhattan, KS. August 20-21, 1998.
161. "Beef Demand: There is No Simple Solution." Presented at National Cattlemen's Beef Association, *Beef Demand Study Group*, Deseret Ranch, St. Cloud, Florida, June 4-5, 1998.
162. "Fed Cattle Price/Value Discovery." Beef Summit, National Cattlemen's Beef Association, Denver, CO, May 21, 1998.
163. "Enhancing Value of Calves through Value Based Market Information." IRM Producer Education Seminar, National Cattlemen's Beef Association Trade Show, Denver, CO, February 6, 1998.
164. "Fed Cattle Grid Pricing: Price Discovery Issues." Presented at the Open Forum on Price Discovery, National Cattlemen's Beef Association Convention, Denver, CO, February 5, 1998.
165. "Emerging Risk Management Opportunities." Buchanan and Company, Inc., Ag Seminar, Manhattan, KS, January 17, 1998.
166. "Grid Pricing of Fed Cattle." Agricultural Lenders Conference, Kansas State University, Manhattan, KS and Garden City, KS, December 10-11, 1997.
167. "Fed Cattle Value Based Pricing." 20th Annual Agricultural Outlook Conference. Fort Hays State University, Hays, KS, November 14, 1997.
168. "Fed Cattle Price Grids: What's Your Critter Worth?" Cattle Profitability Conference, Kansas State University, Manhattan, KS, August 14-15, 1997.
169. "Angus Cattle: Enhancing Value." Kansas Angus Tour, Hillhouse Angus Ranch, Garnett, KS, August 11, 1997.
170. "Price Discovery in the Beef Sector with Emphasis on the Impact of Captive Supplies." Feedlot Health Management Services Research Seminar, Calgary, Canada, April 12, 1997.

171. "Grain Market Price Analysis." International Grains Program. Invited Workshop Presentation at Kansas State University, Short Course on Grain Marketing and Exporting, Manhattan, KS, April 9, 1997.
172. "Beef Demand and Public Quality Grades." NCBA Grading Privatization Task Force, Denver, CO, January 5-6, 1997.
173. "Price Discovery in Cattle Markets." 19th Annual Agricultural Outlook Conference. Fort Hays State University, Hays, KS, November 8, 1996.
174. "Price Discovery in Cattle Markets." 20th Annual Herington Sale Barn Meeting. Herington, KS, November 7, 1996.
175. "Using Futures Prices to Forecast." Land Values Conference, Kansas State University, Manhattan, KS, August 23-24, 1996.
176. "Methods of Grain Price Analysis." International Grains Program. Invited Workshop Presentation at Kansas State University, Short Course on Grain Marketing and Exporting, Manhattan, KS, May 14, 1996.
177. "Positioning the Beef Industry for the Future." Presentation to Kansas Livestock Association, Manhattan, KS, October 27, 1995.
178. "Captive Supplies in Cattle Markets." Presentation at Agricultural Lenders Conference, Kansas State University, Manhattan, KS and Garden City, KS, December 7-8, 1995.
179. "Price Analysis and Price Discovery in Wheat Markets." International Grains Program, Invited Workshop Presentation at Kansas State University, Short Course on Purchasing U.S. Grain. Manhattan, KS, June 22, 1995 and July 21, 1995.
180. "Methods of Price Analysis." International Grains Program, Invited Workshop Presentation at Kansas State University, Short Course on Purchasing U.S. Grain. Manhattan, KS, March 29, 1995.
181. "Pork Market Integration and Structure." Kansas State University Swine Industry Seminar, Manhattan, KS, March 15, 1995.
182. "Beef Demand and Cattle Prices." Kansas State University Cattlemen's Day, Manhattan, KS, March 10, 1995.
183. "State of the Hog Industry." Presentation to Cooperative Business Association Annual Retreat, Kansas City, MO, December 2, 1994.
184. Schroeder, T.C. and C.E. Ward. "Strategic Alliances: Analysis of Selected Cattle and Beef Traits and Profitability." Invited Presentation at the National Cattlemens Association Convention, Reno, NV, January 26, 1994.
185. Langemeier, M. and T. Schroeder. "Can Small Farms Compete in the 1990's?" Invited Presentation at Agricultural Lenders Conference, Kansas State University, Manhattan, KS and Garden City, KS, October 26, 27, 1993.

186. Schroeder, T. and B. Goodwin. "Forward Pricing by Kansas Farmers: Who Does, Who Doesn't?" Invited Presentation at Agricultural Lenders Conference, Kansas State University, Manhattan, KS and Garden City, KS, October 26, 27, 1993.
187. Schroeder, T. "Factors Affecting Location in the Beef Industry." Invited presentation at Cattle Feeder's Day 1992, Kansas State University Southwest Research-Extension Center, Garden City, Kansas, June 5, 1992.
188. Mintert, J. and T. Schroeder. "The Impact of Quality and Captive Supplies on Kansas Fed Cattle Prices." Presentation at the Kansas Livestock Association Conference, Kansas City, Missouri, July 18-20, 1991.

Review Teams

1. CSREES Agricultural Economics Department Review Team. University of Nebraska, Lincoln NE, June 2013.
2. Review of LPR/LGM Livestock Risk Products. Watts and Associates. Kansas City, MO, June 2006.
3. Review of Non-exchange Traded Commodities for Revenue Insurance Products. USDA-RMA, Kansas City, MO, April 2006.

Testimony

1. Testified in *Schumacher et al. v. Tyson Fresh Meats, Inc., et al.* Case No. 02-1027. U.S. District Court for District of South Dakota, Northern Division, April 4-5 & 10, 2006.
2. Testified in *Henry Lee Pickett et al. v. IBP, INC.* Case No. 96-A-1102-N. U.S. District Court for the Middle District of Alabama Northern Division, Economics of Fed Cattle Markets, February 4, 2004.
3. Testified before Kansas State Legislative Special Committee on Agriculture, "Fed Cattle Value Discovery." Garden City, KS, October 29, 2001.
4. Testified before Nebraska State Legislative Agricultural Committee on "Vertical Integration and Captive Supplies in Fed Cattle Markets." Lincoln, NE, February 20, 1996.
5. Testified before Kansas State Legislative, Economic Development Committee on "Hog Industry Update." Topeka, KS, January 11, 1995.
6. Testified before Kansas State Senate Agricultural Committee on "The Economic Impact of the Kansas Corporate Farming Law on the Kansas Swine Industry." Topeka, KS, February 2, 1993.

Depositions

1. *Schumacher et al. v. Tyson et al.* Case No. 02-1027. U.S. District Court for the District of South Dakota Northern Division, August 30-31, 2005.
2. *Schumacher et al. v. IBP. et al.* Case No. 02-1027. U.S. District Court for the District of South Dakota Northern Division, April 7, 2004.
3. *Henry Lee Pickett et al. v. IBP, INC.* Case No. 96-A-1102-N. U.S. District Court for the Middle District of Alabama Northern Division, September 12, 2000.

Confidential Grant Reports

1. Schroeder, T.C. "Spatial Fed Cattle Transaction Price Relationships." Confidential report, Grain Inspection, Packers and Stockyards Administration - USDA. October 1995.
2. Barkley, A.P. and T.C. Schroeder. "The Role of Captive Supplies in Beef Packing: Long Run Impacts of Captive Supplies." Confidential report, Grain Inspection, Packers and Stockyards Administration - USDA. October 1995.
3. Ward, C.E., S.R. Koontz, and T.C. Schroeder. "Short-Run Captive Supply Relationships with Fed Cattle Transaction Prices." Confidential report, Grain Inspection, Packers and Stockyards Administration - USDA. October 1995.

MAJOR PROFESSOR FOR GRADUATE STUDENTS

Ph.D. Students [First Post-Graduate Job]

1. Weber, Kaitlyn. "Essays on Fed Cattle Production and Net Return Risk using Stochastic Simulation." Ph.D. Dissertation, July 2022. [Instructional Assistant Professor Texas A&M University]
2. Dennis, Elliott. "Economic Impacts of Metaphylaxis Use in Feedlots: Producer Decision, Policy, and Insurance." Ph.D. Dissertation, April 2019. [Assistant Professor University of Nebraska]
3. Ajewole, Kayode. "Essays on Feeder Cattle Market Dynamics." Ph.D. Dissertation, April 2019. [Research Agricultural Economist USDA-ERS]
4. Pozo, Veronica. "Effects of Meat and Poultry Recalls on Firms' Stock Prices." Ph.D. Dissertation, July 2014. [Assistant Professor, Utah State University].
5. Schulz, Lee. "Essays in Consumer Demand and Industry Concentration: Value of Beef Steak Branding, Aggregation and Ground Beef Demand, and Check-Off Programs and Industry Concentration." Ph.D. Dissertation, April 2012. [Assistant Professor Iowa State University].
6. Riley, John Michael. "Producer Perception of Fed Cattle Price Risk." Ph.D. Dissertation, August 2008. [Assistant Professor Mississippi State University].
7. Gao, Zhifeng. "Effect of Additional Quality Attributes on Consumer Willingness-to-Pay for Food Labels." Ph.D. Dissertation, May 2007. [Assistant Professor University of Florida].
8. Pendell, Dustin. "Value of Animal Traceability Systems in Managing a Foot and Mouth Disease Outbreak in Southwest Kansas." Ph.D. Dissertation, September 2006. [Assistant Professor Colorado State University].
9. Tonsor, Glynn. "Feedlot Cattle Crush: Joint Distribution Model Development, Evaluation, and Application." Ph.D. Dissertation, July 2006. [Assistant Professor Michigan State University].
10. Coffey, Brian. "Micro-Level Analysis of Consumer Meat Demand". Ph.D. Dissertation, September 2005. [Instructor, Cooperative Studies Program].
11. Mark, Darrell. "Weather Effects on Feedlot Cattle Performance and Profitability." Ph.D. Dissertation, December 2001. [Assistant Professor University of Nebraska].
12. Dhuyvetter, Kevin. "The Impact of USDA Cattle on Feed Reports on the Cattle Market." Ph.D. Dissertation, April 1999. [Professor Kansas State University].
13. Parcell, Joseph. "Analysis of Live Cattle Basis and Meat Exports and Imports." Ph.D. Dissertation, July 1998. [Assistant Professor University of Missouri].
14. Snyder, Carol. "An Economic Analysis of Variable-Rate Nitrogen Management Using Precision Farming Methods." Ph.D. Dissertation, June 1996. [Self Employed Consultant].
15. Kastens, Terry. "Evaluation of Econometric Forecasting of Kansas City Wheat Futures Prices." Ph.D. Dissertation, October 1995. [Assistant Professor Kansas State University].
16. Offenbach, Lisa. "Effects of Sugar and Ethanol Related Policies on the Market for High Fructose Corn Syrup." Ph.D. Dissertation, August 1995. [Assistant Professor University of Florida].

Master of Science (MS) Students

1. Hefley, Jacob. "Information Sharing in the Beef Cattle Supply Chain: Priorities and Data Recording

- Technology.” MS Thesis, October 2022.
2. Rogers, Sheppard. “Describing Variation in Formula Base Pricing of U.S. Fed Cattle: A Hedonic Approach.” MS Thesis, October 2022.
 3. Kurzweil, Mary. “Changing Role of Boxed Beef in Fed Cattle Price Discovery.” MS Thesis, January 2021.
 4. Bina, Justin. “Essays on Feeder Cattle Contract as a Price Risk Management Tool.” MS Thesis, December 2020.
 5. Aherin, Tanner. “Impact of Cash Settlement and Market Fundamentals on Feeder Cattle Basis.” MS Thesis, July 2018.
 6. Herbst, Emilie. “Characteristics Influencing the Price of Fed Cattle Sold on the Fed Cattle Exchange Online Platform.” MS Thesis, April 2018.
 7. Strevell, Alex. “Construction Factors Influencing Beef Demand Index Results.” MS Thesis, June 2014.
 8. Luensmann, Claire. “Implied Volatility Spillover in Agricultural and Energy Markets.” MS Thesis, April 2014.
 9. Ajewole, Kayode. “Evaluating Distributions of Economic Impacts of FMD Emergency Strategies in the United States.” MS Thesis, November 2013.
 10. Herrington, Matthew. “An Evaluation of Changing Profit Risks in Kansas Cattle Feeding Operations.” MS Thesis, June 2013.
 11. Teague, Laura. “Effects of Food Safety Recalls on a Firm’s Shareholder Value.” MS Thesis, June 2013.
 12. Zimmerman, Lance. “Factors Influencing the Price of Value Added Calves at Superior Livestock Auction.” MS Thesis, December 2010.
 13. Bieroth, Casey. “Cross-Hedging Performance of Wholesale Beef in Live Cattle Futures Contracts Revisited.” MS Thesis, September 2010.
 14. White, Kate. “What is the Future of Brand Name Beef? A Price Analysis of Branding Incentives and Other Attributes for Retail Beef Using Sales Scanner Data.” MS Thesis, March 2010.
 15. Slattery, Roberta. “Utilizing Lifetime Performance Measures on Fed Cattle to Evaluate Management Strategies for the Cow-Calf Producer.” MS Thesis, January 2010.
 16. Pope (Frasier), Kelsey. “Cow Calf Risk Management among Kansas Producers.” MS Thesis, October 2009.
 17. Freeborn, Jennifer. “Hedonic Price Analysis of the Internet Recreational Equine Market.” MS Thesis, December 2008.
 18. Van Winkle, Tyler. “An Evaluation of Distillers Grain Price Relationships and Implications of Increased Ethanol Production on Grain Processing Practices in Commercial Feedlots.” MS Thesis, June 2008.
 19. Bolte, Kati. “Electronic Animal Identification Systems at Livestock Auction Markets: Perceptions, Costs, and Benefits.” MS Thesis, December 2007.
 20. Moore, Shellie. “Estimating the Economic Impact of BVDV on Feedlot Revenue.” MS Thesis, June 2005.
 21. Kovanda, Joseph. “Valuing Fed Cattle Using Wholesale Estimates.” MS Thesis April 2004.
 22. Grunewald, Sarah. “Mandatory Price Reporting in Fed Cattle.” MS Thesis December 2002.
 23. Feldkamp, Ty. “Resolving Differences in Elicited Willingness to Pay Between Select Auction Institutions.” MS Thesis, September 2002.
 24. Yang, Xiaolou. “Cross Hedging Beef Cuts” MS No-thesis Research Project, December 2001.
 25. Mills, Jeffrey. “Are Cattle on Feed Report Revisions Random and Does Industry Anticipate Them?” MS Thesis, December 2001.
 26. Jerrick, Rod. “An Economic Analysis of Challenges Facing the U.S. Lamb Industry.” MS Thesis, June 2000.
 27. McDonald, R. Allen. “Determinants of Profit Variability in Fed Cattle Grid Pricing.” MS Thesis, May 2000.

28. Graff, Jennifer. "Grid Pricing and Price Variability: An Empirical Analysis of Carcass Quality Characteristics and their Associated Premiums and Discounts." MS Thesis, December 1998.
29. Hampel, Frederick. "Role of Closed Cooperatives in Agricultural Markets." MS Report, November 1998.
30. Reignier, Jerome. "Estimation of Grain Demand by Ethanol Plants in the States of Kansas and Nebraska." MS Thesis, July 1998.
31. Norwood, F. Bailey. "Performance of Various Western Kansas Fed Cattle Price Forecasting Techniques." MS Thesis, November 1997.
32. Schroeder, Kathi. "Effects of Income Levels and Income Elasticities on Meat Consumption." MS Thesis, December 1994.
33. Dubois, Robert. "A Study of the USDA Payment-in-Kind Generic Certificate Program: Policy Foundations, Administration, and Market Implications." MS Thesis, May 1994.
34. Albright, Martin. "An Analysis of the Determinants of Cattle Feeding Profit Variability." MS Thesis, March 1993.
35. Williams, Christopher. "An Analysis of Profit Variability between Finishing Steers vs. Heifers." MS Thesis, May 1993.
36. Jones, Rodney. "The Impact of Captive Supplies on Cash Fed Cattle Prices: A Case Study of the Western Kansas Marketing Region." MS Thesis, May 1991.
37. Delvolve, Laetitia. "Feasibility of Reducing the Cost of EC Export Subsidies by Using U.S. Futures Markets." French Exchange Student Thesis, May 1992.
38. Doane, Brent. "The Effects of GATT and Trade Liberalization on U.S. and World Agricultural Markets." Unpublished MS Non-Thesis Report, January 1990.

Master of Agribusiness (MAB) Students

1. Lamoreux, Brittini. "Economic Implications of the Veterinary Feed Directive (VFD) Final Rule on Conventional and Antibiotic-Free Swine Production Systems." MAB Thesis, August 2019.
2. Hoffman, Logan. "Hedonic Bull Pricing Models for Red Angus Bulls." MAB Thesis. April 2019.
3. Stephens, Daren. "Hedonic Bull Pricing Models: Estimating the Value of Traits of Bulls Sold following Performance Testing." MAB Thesis. November 2015.
4. Schumacher, Tucker. "What is the Value of a Health Verified Program?" MAB Thesis, July 2011.
5. Zube, Teresa. "Value Optimization of Sow By-Products through New Business Development." MAB Thesis, May 2011.
6. Guardia, Virginia. "Fed Cattle Sourcing Methods Assessment for Uruguayan Packers." MAB Thesis, December 2010.
7. Chess, Sarah. "Competitive Edge: Cattle Marketing for the 21st Century." MAB Thesis, October 2008.
8. Mead, Clay. "Estimating the Value of Carcass DNA and Performance EPD's for Gelbvieh Bulls at Auction." MAB Thesis, May 2008.
9. Marsh, Todd. "The Effect of Intermittent Vaccination of the Beef Cow Herd on Herd Production." MAB Thesis, March 2008.
10. Imel, Clint. "Analysis of Defects Associated with Leaks on Skid Steer Loaders." MAB Thesis, March 2008.
11. Pierce, Angela. "Cross-Hedging Feed Ingredients." MAB Thesis, August 2005.
12. Nichols, Alana. "Incentives for Grouping Feeder Cattle in Louisiana Auction Markets." MAB Thesis, February 2005.
13. Orchard, Mark. "Economic Comparison of Alternative Cropping vs. Grazing." MAB Thesis, August 2004.
14. Tison, Brian. "Value of Funds Position Information in Daily Futures Price Movements." MAB Thesis, August 2002.
15. Brunner, Tracy. "Alternative Value Discovery to Negotiated Pricing of Finished Live Cattle." MAB Thesis, January 2002.

16. Bosley, James. "Program Trading of Grain Futures." MAB Thesis, April 2002.
 17. Miller, Mike. "An Analysis of the U.S. Boneless Beef Trim Industry with Economic Effects and Supply Estimates." MAB Thesis, May 2002.

Cattle Packer/Feeder Simulation Workshops Conducted

	<u>Date</u>	<u>Location</u>	<u>Number of Participants</u>	<u>Group</u>
1.	2/15/94	Manhattan KS	38	Students
2.	2/17/94	Manhattan KS	34	Students
3.	11/9/94	Garden City KS	25	Ag Lenders
4.	11/10/94	Manhattan KS	32	Ag Lenders
5.	2/22/95	Manhattan KS	29	Students
6.	2/23/95	Manhattan KS	30	Students
7.	10/25/95	Scott City KS	25	Ag Agents
8.	10/26/95	Manhattan KS	36	Ag Agents
9.	2/28/96	Manhattan KS	38	Students
10.	2/29/96	Manhattan KS	38	Students
11.	8/11/96	Emporia KS	20	Producers
12.	2/18/97	Manhattan KS	40	Students
13.	2/19/97	Manhattan KS	42	Students
14.	2/10/98	Manhattan KS	37	Students
15.	2/11/98	Manhattan KS	41	Students
16.	2/23/99	Manhattan KS	46	Students
17.	2/24/99	Manhattan KS	41	Students
18.	2/15/00	Manhattan KS	43	Students
19.	2/16/00	Manhattan KS	37	Students
20.	2/12/01	Manhattan KS	45	Students
21.	2/13/01	Manhattan KS	40	Students
22.	2/18/02	Manhattan KS	44	Students
23.	2/19/02	Manhattan KS	46	Students

PROFESSIONAL SERVICE

National / Profession:

Article reviewer for:

- | | |
|---|--|
| 1) <i>American Journal of Agricultural Economics</i> | 18) <i>Journal of Ag. & Food Ind. Organization</i> |
| 2) <i>Southern Economic Journal</i> | 19) <i>Journal of Muscle Foods</i> |
| 3) <i>Journal of Agricultural & Resource Econ</i> | 20) <i>Review of Industrial Organization</i> |
| 4) <i>Review of Agricultural Economics</i> | 21) <i>Food Policy</i> |
| 5) <i>Journal of Futures Markets</i> | 22) <i>Choices</i> |
| 6) <i>Journal of Production Agriculture</i> | 23) <i>Review of California Agriculture</i> |
| 7) <i>Journal of Agricultural Economics</i> | 24) <i>Applied Economics</i> |
| 8) <i>Agribusiness: An International Journal</i> | 25) <i>Review of Industrial Organization</i> |
| 9) <i>Journal of Food Distribution Research.</i> | 26) <i>Experimental Economics</i> |
| 10) <i>Agricultural Finance Review</i> | 27) <i>Western Economics Forum</i> |
| 11) <i>Canadian Journal of Ag. Economics</i> | 28) <i>Journal of Economics and Business</i> |
| 12) <i>Journal of Agribusiness</i> | 29) <i>Professional Animal Scientist</i> |
| 13) <i>Agricultural and Resource Econ. Review</i> | 30) <i>Journal of Ag. Science & Technology</i> |
| 14) <i>Agricultural Economics</i> | 31) <i>Journal of Animal Science</i> |
| 15) <i>Journal of Nat. Res. & Life Sci. Education</i> | 32) <i>European Review of Agricultural Economics</i> |
| 16) <i>International Food and Agribusiness</i> | 33) <i>J. International Ag Trade & Development</i> |
| 17) <i>Management Review</i> | 34) <i>Nutrition Research</i> |
| | 35) <i>J. of Toxicology and Environmental Health</i> |

36) *International Journal of Consumer Studies*
37) *Empirical Economics*
37) *Food Economics*
38) *African Journal of Agricultural Research*
39) *J. of Economics & International Finance*

40) *Food Quality and Preference*
41) *Animal Frontiers*
42) *Canadian Journal of Economics*
43) *Environmental and Resource Economics*

Member, Advisory Committee to Livestock Marketing Information Center, USDA-AMS Wholesale Pork Price Reporting Negotiated Rule Committee, 2011
Applied Agricultural Econ Assn Selected Paper Committee Section Leader, Food Safety, 2011
Chair, Distinguished Scholar Committee, Western Agricultural Economics Association, 2010
Member, University of Nebraska Agricultural Economics CRIS Review Team, November 2009
Applied Agricultural Economics Association Bruce Gardner Research Award Committee, 2010-2011
American Agricultural Economics Association Quality of Communication Award Committee, 2004-2006
American Agricultural Economics Association Best *AJAE* Article Selection Committee, 2002, 2003, 2004
Review of Agricultural Economics New Editor Search Committee, 2001
Western Agricultural Economics Association best *JARE* article Selection Committee, 1999, 2000
Western Agricultural Economics Association Selected Paper Committee, 2000
Vice President, Western Agricultural Economics Association, 1999-2000
Director, Western Agricultural Economics Association, 1997-1999
American Agricultural Economics Association Selected Paper Reviewer, numerous years
Western Agricultural Economics Association Published Research Award Committee, 1989, 2001, 2002
Western Agricultural Economics Association Selected Paper Reviewer, numerous years
Southern Agricultural Economics Association Selected Paper Reviewer, 1989, 1990
NCR-134 Regional Project Selected Paper Screening Committee, 1988-2007
Western Agricultural Economics Association Executive Council, 1990-1992

College of Agriculture and University:

Agricultural Economics Interim Department Head Search Committee, 2013
Associate Dean of Academic Programs Search Committee, Chair, 2005
Agricultural Economics Department Head Five-Year Review Committee, 2000
College of Ag Dean Evaluation Review Committee, 1999
Koch Ag Scholarship Committee, 1997-1998
Gamma Sigma Delta Faculty Awards Committee, 1997, Chair, 1998-1999
Faculty Senate, 1996-1999
Faculty Senate Committee on University Planning (FSCOUP) 1996-1999
Assistant Director for Academic Programs, College of Agriculture Search Committee, 1995
Mentoring Program Advisory Committee, 1995-present
Graduate Council, 1993-1996
Social Science Subcommittee, 1993-1996
Academic Standards Committee, 1994-1995
College of Agriculture Administrative Structure Task Force, 1993
Chair, College of Agriculture Undergraduate Honors Advisory Committee, 1989-1994
Food Science Committee, 1987-1989
College of Agriculture Course and Curriculum Committee, 1991-1993
University Honors Advisory Council, 1991
Faculty Advisor to Alpha Zeta Honors Club, 1992-1997
College of Agriculture Animal Systems Task Force, 1992

Department of Agricultural Economics:

Chair, Risk Management Faculty Search Committee, hired two faculty members, 2015-2016.

Tenure Review Policy Revision Committee, 2011.
Chair, Agricultural Economics Prelim Exam Committee, Spring 2011
Department Head Search Committee, 2008-09
Chair, Econometrics Faculty Search Committee, 2005
Agricultural Economics Department Head Search Committee, 2005
CSREES Review Team Committee, 2004
Chair, Agricultural Economics Graduate Program Committee, 2001
Annual Review/Evaluation Committee, 2000-2001
Ph.D. Qualifying Exam Committee, General Ag Econ, 1996-2000
Ph.D. Qualifying Exam Committee, Marketing, 1997-99
Faculty Sponsor, American Meat Institute International Convention and Exposition, 1997
Chair, Agribusiness and Marketing Faculty Position Search Committee, 1997
Undergraduate Curriculum Review Committee, 1997
Strategic Planning Committee, 1996
Chair, Joint Graduate Committee, 1996-97
Computer Advisory Committee, 1995-96
Chair, Department Head Search Committee, 1994
Evaluation and Tenure Committee, 1994
Farm Management Association Extension Economist Screening Committee, 1994
Chair, Academic Minor Committee, 1993
Chair, Undergraduate Course and Curriculum Program Committee, 1990-93, Member 1987-88
Undergraduate Program Review Committee, 1988-90
Graduate Program Committee, 1993-97
Arthur Capper Cooperative Center Advisory Board Member, 1988-93
Advisor to Agricultural Economics Club, 1988-91
Chair, Sounding Board Committee, 1992-93, Member 1990-92
Chair, Computer Advisory Committee, 1990-91
Chair, Agribusiness Research and Teaching Position Search Committee, 1989
Livestock Production Extension Position Search Committee, 1988
Agricultural Law Extension Position Search Committee, 1993
Grain Marketing Research and Teaching Position Search Committee, 1987
Chair, Food Marketing and Trade Research and Teaching Position Search Committee, 1993
Ph.D. Qualifying Exam Committee - Quantitative Methods, 1988-90
Chair, Ph.D. Qualifying Exam Committee - General Ag Econ, 1993, Member 1989-92
Ph.D. Qualifying Exam Committee - Microeconomics, 1994-95
Chair, Ph.D. Qualifying Exam Committee - Marketing, 1995