# John A. (Sean) Fox

Department of Agricultural Economics 218 Waters Hall Kansas State University Manhattan, KS 66506-4011

### **PERSONAL**

**Nationality** Irish

**Date of Birth** 4 February, 1965

### **CURRENT POSITION**

Professor of Agricultural Economics Kansas State University

### **EDUCATION**

**B.Agr.Sc.** (Agricultural Science) University College Dublin, Ireland

1989

1994

Phone: 785 532-4446

e-mail: seanfox@ksu.edu

Fax: 785 532-6925

**Ph.D.** (Agricultural Economics) Iowa State University, Ames, Iowa

Dissertation: "Essays in the Measurement of Consumer Preferences in

Experimental Auction Markets."

Major Advisors Dermot J. Hayes and Jason F. Shogren

Fields of Concentration: Consumption and Demand Analysis

**International Economics** 

# **EMPLOYMENT/EXPERIENCE**

Asst./Assoc./Full Professor
Interim Head
Director of Graduate Studies
Department of Agricultural Economics
Kansas State University, Manhattan, KS

1994 to Present 2005-2006 2008, 2010, 2015 - Current

Applied research in consumer economics, agricultural marketing, experimental economics and natural resources. Use of experimental markets and retail trials to examine demand for new products. Research grants from the National Science Foundation, USDA, and EPA. Teaching in International Trade, Agricultural Policy, Econometrics, Futures Markets, and Managerial Economics.

Visiting Scholar Spring 2009

Department of Natural Resources & Environmental Management University of Hawaii, Manoa

# **Agribusiness Sabbaticals**

Connacht Gold Co-operative Society, Ireland

2000-2001

Cargill Inc., Minneapolis, MN

August 1999

Research Associate 1990 to 1994

Department of Economics Iowa State University, Ames, IA

Developed and implemented experimental auction methods to examine demand for safer food. Organized and conducted surveys and consumer experiments in several North American cities. Presented and published results. Evaluated the competitive position of the beef industry in Australia for USDA.

World Bank Intern 1991

Agriculture and Rural Development Department Washington, D.C.

Water resource management, allocation and pricing practices. Examined environmental and human health impacts of alternative water allocation policies.

# **PROFESSIONAL ACTIVITIES**

Member: Agricultural & Applied Economics Association

USDA Food Safety Consortium NE-165 Regional Research Project

# Reviewer for Professional Journals including:

*AgBioForum* 

Agricultural Economics

Agricultural Economics Perspectives and Policy

American Journal of Agricultural Economics

Canadian Journal of Agricultural Economics

Economic Journal

European Review of Agricultural Economics

Food Policy

Journal of Agricultural and Applied Economics

Journal of Agricultural and Resource Economics

Journal of Environmental Economics and Management

Journal of Regional Analysis and Policy

Review of Agricultural Economics

Risk Analysis

Swedish Journal of Forest Economics

### Reviewer for Professional Conferences, Associations, etc:

Agricultural & Applied Economics Association (Topic Leader for Selected Papers, 2010, 2011)

Leopold Center for Sustainable Agriculture, Ames, IA

USDA National Research Initiative

Massey Foundation, New Zealand

Networks of Centres of Excellence (NCE) of Canada

Promotion Candidate Reviews - University of Arkansas, Rutgers University

## SERVICE AND LEADERSHIP

# Kansas State University (KSU), & KSU College of Agriculture (COA)

KSU Faculty Senate, 2006–12

KSU Faculty Senate Committee on Technology, 2006-11

KSU Marshall/Rhodes Scholarship interview panel, 2007-current

COA Promotion/Tenure Committee, 2011-current

COA Undergraduate Research Committee, 2011-current

COA Honors Advisory Committee, 2002-2007

COA Academic Standards Committee, 1997–2000

COA Special Projects Selection Committee, 1997–1999

COA Open House Committee, 2007

Food Science and Industry Undergraduate Committee, 1994-1996

Gamma Sigma Delta, Dept. Rep., 1999

# KSU Department of Agricultural Economics

Microeconomics Qualifying Exam Committee, 2002-05

Agricultural Economics Prelim Committee, 2002-05, 2007-08, 2011-12

Graduate Student Sounding Board, 2001-04

Award Nomination Committee, 2001-03

Joint (with Dept.Econ.) Graduate Committee, 1997–99, Chair 1998-99

Faculty Search Committees, 1997-98; 2001-02 (chair); 2006-07 (chair), 2011

Graduate Program Committee, 1995-99, 2009-13

Interim Department Head, 2005-06

Interim Director of Graduate Studies, 2008, 2010

Director of Graduate Studies, 2015-Current

### Other Service

Kansas Agricultural & Rural Leadership (KARL) Program (Led 10 day tour to Ireland, July 2010)

# International Exchange Programs Initiated

Kansas State University and University College Dublin, Ireland. 2009. Kansas State University and Harper-Adams University, UK. 2014.

# **COURSES TAUGHT**

Price and Income Policies for Agriculture, AGEC 810.

M.S. level course in agricultural policy.

1994, 1996-2012

International Markets and Agricultural Trade, AGEC 840.

M.S. level course in international trade.

1995-1996

Commodity Futures Markets, AGEC 420.

Undergraduate introductory level course in the use of futures and options markets for risk management in agriculture.

1996-current

Applied Agribusiness Economics, AGEC 700.

Distance education course in managerial economics in the Masters in Agribusiness (MAB) program. 2003-2005

Applied Econometric Analysis, AGEC 760.

Distance education course in applied econometrics in the Masters in Agribusiness (MAB) program. 2007-current

International Food and Agribusiness Study Tour, AGEC 460

Ireland, UK 2008, 2013-current

## **ADVISING**

# **Undergraduate**

Continuing service as academic advisor for 20-35 undergraduate students

#### Graduate

Graduated sixteen M.S./MAB and two Ph.D. students as major professor.

# **HONORS**

Gamma Sigma Delta – Early Career Award, Kansas State University, 1997

Ph.D. Dissertation Recognition, Iowa State University, 1994

Paul Mulhere Medal - Crop Breeding Award, University College Dublin, 1988

## **GRANTS AND CONTRACTS**

Schroeder, T (Lead PI), J. Fox, J. Drouillard, K. Curran. "Determining Market Potential for Omega-3 Beef Products." USDA-AMS. Federal-State Marketing Improvement Program. Sep-30,2014 to Sep-29, 2016. \$124,577.

Fox, John. "K-State / Harper Adams University Partnership Building." K-State Office of International Programs, International Faculty Collaborations and Partnership Building Incentive Grant Program. 2014-15 academic year. \$1,700.

Jim Keen, Randall Phebus et al. "Shiga-toxigenic Escherichia coli (STEC) in the beef chain: assessing and mitigating the risk by translational science, education and outreach". USDA AFRI Coordinated Agricultural Project (CAP). (University of Nebraska, Kansas State University and others). 2012-2016. Year 1 - \$4.6m.

John A. Fox. "Consumer safety perceptions for locally produced, organic, and conventional meat products." **USDA-Food Safety Consortium**. \$10,000. 7/1/10 – 6/30/11.

John A. Fox. "Consumer Risk Perceptions about Animal Cloning." **USDA-Food Safety Consortium**. \$10,000. 7/1/09 – 6/30/10.

John A. Fox. "Regional Differences in Consumer Response to Food Irradiation." **USDA-Food Safety Consortium**. \$15,000. 7/1/08 – 6/30/09.

Ted C. Schroeder, Jim Drouillard, John A. Fox. "Distillers Grain Market Development and Price Risk Management". \$83,150 **USDA Federal-State Marketing Improvement Program (FSMIP)** 8/1/08–7/31/09

Michael A. Boland, John A. Fox and John Crespi. "Consumer Attitudes to Whole Grain Wheat and Other Beneficial Components of Wheat Products." \$20,000 **Agricultural Marketing Research Center (AgMRC).** 7/1/07 – 6/30/08

John A. Fox. "Avian Influenza. Risks and Implications for the US Meat Industry." **USDA-Food Safety Consortium**. \$15,000. 7/1/06 – 6/30/07.

John A. Fox. "Food safety and biotechnology: Consumer acceptance of GM wheat and the role of education." **USDA-Food Safety Consortium**. \$15,000.7/1/05 - 6/30/06.

Dan Bernardo, Ted Schroeder, John Crespi and John A. Fox. "Minority Fellows in the Economics of Food Safety and Biosecurity." **USDA/CSREES, Minority Fellows Program.** \$128,000. 9/1/2005 – 8/31/2008

Ted Schroeder, John Crespi and John A. Fox. "Meeting National Needs for Scholars Trained in Economics of Food Marketing and Biosecurity." **USDA/CSREES, Food and** 

**Agricultural Sciences National Needs Graduate and Postdoctoral Fellowship Program.** \$276,000. 8/15/2005 – 8/14/2008.

Hikaru Peterson, John Bernard, and John A. Fox. "The Value of the "U.S." Label on Retail Agricultural Products in Japan." **USDA-National Research Initiative** (NRICGP) \$334,473. 9/1/05 – 8/31/08

Jeffrey M. Peterson, John C. Leatherman, Kyle R. Mankin, Thomas L. Marsh and John A. Fox. "Integrating Economic and Biophysical Models to Assess the Impacts of Water Quality Trading." **Environmental Protection Agency**. \$376,165. 8/15/04 – 12/31/08.

John A. Fox. "Consumer Acceptance of Genetically Modified Wheat." **Kansas Wheat Commission.** \$15,127. 7/1/04 - 6/30/05.

James Mintert, Ted C. Schroeder, Thomas L. Marsh and John A. Fox. "Economic Impact of BSE." **KS Dept of Ag. & USDA ERS**. \$65,000. 7/1/04 – 12/31/04.

Curtis Kastner et al. "Food Safety and Security: Protecting Americas Health, Agricultural Infrastructure and Economy." **KSU Targeted Excellence Program**. \$2,000,000. 7/1/04 – 6/30/09.

John A. Fox. "Consumer benefits of reducing or eliminating the use of sub-therapeutic antibiotics in livestock production. **USDA-Food Safety Consortium**. \$15,000. 7/1/03 – 6/30/04

John A. Fox. "The Potential Impact of Bovine Spongiform Encephalopathy (BSE) on Demand for Beef in the United States." **USDA-ERS Cooperative Agreement**. \$15,000. 10/1/2003 - 9/30/2004.

John A. Fox, Thomas Marsh, and Jackie McClaskey. "Cascass Disposal Working Group." Kansas State University National Ag Biosecurity Center and USDA. \$43,940. 1/1/2003 – 12/31/2003.

John Fox and Michael Boland. "Bovine Spongiform Encephalopathy (BSE): Assessing the Risks to the U.S." USDA-Food Safety Consortium. \$23,500. 7/1/02 – 6/30/03

Ping Zhang, John Fox and Michael Boland. "*Irradiated Beef: Market Trends and Barriers*." **USDA-Food Safety Consortium**. \$24,414. 7/1/01 – 6/30/02.

Karen P. Penner and John A. Fox. "Consumer Food Safety and Food Irradiation Education." **USDA - National Food Safety Initiative**. Subcontract with UC-Davis, \$42,840. 1/1/2001-12/31/2003.

John A. Fox, Melvin C. Hunt, Don H. Kropf, Curtis L. Kastner, and D. E. Johnson. "*Economic Analysis of Cold Chain Management of Ground Beef.*" **Excel Corp.** \$4,000. 7/1/00 – 6/30/01.

Curtis L. Kastner, Elizabeth A. Boyle, Robert J. Danler, Donald H. Kropf, Randall K. Phebus, Harshavardhan Thippareddi, and John A. Fox "*Merchandising Value-Added Lamb Shoulder to the Food Service Industry.*" **USDA-Agricultural Marketing Service.** \$200,186. 11/20/2000 – 7/21/2002.

Ping Zhang, John A. Fox and Michael A. Boland. "Comparing EU and US Consumer Attitudes on Hormones and GMO's." **USDA–Food Safety Consortium.** \$23,000. 7/1/00 – 6/30/01.

John A. Fox. "Estimating the Nationwide Demand for Risk Reduction from Foodborne Pathogens." USDA-National Research Initiative. \$120,000. 7/1/99 – 6/30/03

Michael A. Boland, John A. Fox and Jayson Lusk. "European Perceptions of US Hormone-Treated Beef." USDA Food and Agricultural Sciences National Needs Fellowship Travel Grant. \$5,000. 1999.

James B. Kliebenstein, Sean P. Hurley, Dermot J. Hayes and John A. Fox. "An In-Store Study to Determine Consumers' Willingness to Purchase Pork Products with Embedded Environmental Attributes." Iowa State University Leopold Center for Sustainable Agriculture. \$58,205. 1999-2000.

Ping Zhang, John A. Fox and Michael A. Boland. "Economic Benefits of Steam Pasteurization Technology to Food Service Providers." **USDA-Food Safety Consortium**. \$22,000. 7/1/99 – 6/30/00

Michael A. Boland and John A. Fox. "Management and Marketing / Agribusiness, Food and Forest Products." USDA Office of Higher Education National Needs Graduate Fellowships. \$108,000. 1998-2003.

John A. Fox and Michael A. Boland. "*Economic Benefits of Steam Pasteurization*." **USDA-Food Safety Consortium**. \$27,000. 7/1/98 – 6/30/99

John A. Fox, Michael A. Boland, and Gary W. Brester. "Benefits and Costs of Pre- and Post-Harvest HACCP for the Pork Industry" USDA-National Research Initiative. \$180,525. 8/15/97 – 8/31/00

Michael A. Boland, Elizabeth A. Boyle, David Barton, and John A. Fox. "Market Niche Identification and Education for Small Producer Marketing Cooperatives" USDA-Cooperative Value Added Program. \$145,724. 9/1/97 – 8/31/98

Michael A. Boland, Elizabeth A. Boyle, and John A. Fox. "Analyzing Niche Markets for Meat Using Consumer Scanner Data" Kansas State University - Agricultural Product Utilization Forum. \$8,000. 7/1/97 – 6/30/98

John A. Fox, Gary W. Brester and Michael A. Boland. "Economic Cost/Benefit And Risk Analysis Of Carcass Anti-Microbial Interventions In Beef Processing." **USDA-Food Safety Consortium**. \$24,000. 7/1/97 – 6/30/98

John A. Fox, Ted C. Schroeder, and James Mintert. "Consumer Willingness-To-Pay for Steak Tenderness" Research Institute on Livestock Pricing. \$21,600. 11/1/97 – 9/1/99

Charles D. Lee, Ted C. Cable and John A. Fox. "Wetland and Riparian Areas Project - Seasonal Wetlands." Environmental Protection Agency. \$119,157. 10/1/96-12/31/98

Gary W. Brester and John A. Fox. "Food Marketing and Food Safety." **USDA Office of Higher Education** National Needs Graduate Fellowships. \$108,000. 1996-2001.

John A. Fox. "Agricultural Auction Prices: Incorporating Students in Research." Kansas State University - College of Agriculture Special Projects \$840.00. 1996-1997

John A. Fox. "Consumer Willingness to Pay for Irradiated Meat: A Comparison of Survey and Experimental Methods to In-Store Response." **USDA - Food Safety Consortium**. \$16,000. 1/1/95-12/31/96.

Jason F. Shogren, Jean Buzby, Joseph Cooper, John A. Fox, Dermot J. Hayes, Jordan T. Lin, and Tanya Roberts. "Valuing Risk Given Alternative Reduction Strategies and Elicitation Methods: An Application to E.Coli 0157:H7 and Salmonella in Beef."

National Science Foundation. \$25,000. 1994-1997

### **ARTICLES**

## Forthcoming/In review/revision

Bernard, J.C., K. Gifford, H.H. Peterson, J.A. Fox, and L. Hildebrand. "Prospects for U.S. Rice in Japanese Retail Markets under COOL: A Sensory Experiment." *Journal of International Food & Agribusiness Marketing*. Forthcoming 2016

Thorne, F., D. Loughran, J. Fox, E. Mullins, and M. Wallace. "Consumer acceptance of genetically modified potatoes in Ireland: an experimental auction approach" In revision, *Agribusiness: an International Journal* 

### Published

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

Peterson, J.M., C.M. Smith, J.C. Leatherman, N.P. Hendricks, and J.A. Fox "Transaction Costs in Payment for Environmental Service Contracts." *American Journal of Agricultural Economics* 97(2015):219-238

Peterson, H.H., J.C. Bernard, J.A. Fox, and J.M. Peterson. "Japanese consumers' valuation of rice and pork from domestic, U.S., and other origins." *Journal of Agricultural and Resource Economics* 38(2013):93-106

Boland, M. and J. Fox. "Food Irradiation and Public Health." University of Minnesota, Food Policy Research Center. November 2012 <a href="https://www.foodpolicy.umn.edu/policy-summaries-and-analyses/food-irradiation-and-public-health">https://www.foodpolicy.umn.edu/policy-summaries-and-analyses/food-irradiation-and-public-health</a>

Brett R. Gelso, John A. Fox and Jeffrey M. Peterson. "The Cost of Wetlands: Effects of Size, Hydration and Dispersion." *American Journal of Agricultural Economics*, 90(2008):172-185.

Boland, M., L. Perez, and J. Fox. "Grass-Fed Certification: The Case of the Uruguayan Beef Industry." *Choices* 22(1<sup>st</sup> Quarter) 2007

Tonsor, G., T. Schroeder, J. Fox and A. Biere. "European Preferences for Beef Steak Attributes." *Journal of Agricultural and Resource Economics* 30(2005):367-380

John A. Fox, B. Coffey, J. Mintert, T. Schroeder and L. Valentin. "The U.S. Response to BSE." *Choices* 20(2005):1-5.

Hartl, J. and John A. Fox. "Estimating the Demand for Risk Reduction from Foodborne Pathogens through Food Irradiation." *Agrarwirtschaft (German Journal of Agricultural Economics)* 53(2004):309-318.

John A. Fox and Hikaru H. Peterson. "Risks and implications of bovine spongiform encephalopathy for the United States: Insights from other countries." *Food Policy* 29(2004):45-60.

Jutta Roosen, Jayson L. Lusk, John A. Fox. "Transatlantic Differences in Consumer Preferences." *EuroChoices*, 3(2004):26-32.

John A. Fox, Londa S. Vander Wal, Prayong Udomvarapant, Donald H. Kropf, Elizabeth A.E. Boyle and Curtis L. Kastner. "Consumer Evaluation of Pre-Cooked Lamb." *Sheep & Goat Research Journal*, 18(2003):65-68

John A. Fox. "New Developments in Experiments for Agricultural Economics: Discussion." *American Journal of Agricultural Economics*, 85(2003):1330-1331

John A. Fox. "Existing U.S. barrier for BSE needs strengthening." *FeedStuffs*, Vol. 75, No. 8. February 24, 2003

Mulik, K., J.A. Fox and M.A. Boland. "Acceptability of Irradiation to Restaurant Managers." *Food Protection Trends*, 23(2003):1022-1027

Jayson L. Lusk and John A. Fox. "Value Elicitation in Retail and Laboratory Environments." *Economics Letters* 79(2003):27-34.

Jutta Roosen, Jayson L. Lusk and John A. Fox. "Consumer Demand For and Attitudes Toward Alternative Beef Labeling Strategies in France, Germany, and the UK." *Agribusiness, An International Journal* 19(2003):77-90

Lusk, Jayson L., Jutta Roosen and John A. Fox "Demand for Beef from Cattle Administered Growth Hormones or fed Genetically Modified Corn: A Comparison of Consumers in France, Germany, the United Kingdom, and the United States." *American Journal of Agricultural Economics* 85(2003):16-29

John A. Fox. "Influences on Purchase of Irradiated Foods." *Food Technology* 56(November 2002):34-37.

Dermot J. Hayes, John A. Fox and Jason F. Shogren. "Experts and Advocates: How Information Affects the Demand for Food Irradiation." *Food Policy* 27(2002):185-193

Jason F. Shogren, Dermot J. Hayes, John A. Fox and Todd L. Cherry. "Auctions 101: What am I bid for .. Safer Food? (Lessons from a Decade in the Lab)" *Choices* Spring 2002, 16-21.

John A. Fox, Dermot J. Hayes, and Jason F. Shogren. "Consumer Preferences for Food Irradiation: How Favorable and Unfavorable Descriptions Affect Preferences for Irradiated Pork in Experimental Auctions." *Journal of Risk and Uncertainty*, 24(2002):75-95.

Jayson L. Lusk and John A. Fox. "Consumer Demand for Mandatory Labeling of Beef from Cattle Administered Growth Hormones or Fed Genetically Modified Corn." *Journal of Agriculture and Applied Economics*, 34(2002):27-38

Michael A. Boland, Dana Hoffman, and John A. Fox. "Post-implementation Costs of HACCP and SSOP's in Great Plains Meat Plants." *Journal of Food Safety* 21(2001):195-204.

Jayson L. Lusk, John A. Fox, Ted C. Schroeder, James Mintert, and Mohammad Koohmaraie. "In-Store Valuation of Beef Tenderness." *American Journal of Agricultural Economics* 83(2001):539-550

Krista Fingerhut, Ping Zhang, John A. Fox and Michael A. Boland. "Consumer Preferences for Pathogen-Reducing Technologies in Beef." *Journal of Food Safety* 21(2001):97-110

Jayson L. Lusk, Thomas L. Marsh, Ted C. Schroeder, and John A. Fox. "Wholesale Demand for USDA Quality Graded Boxed Beef and Effects of Seasonality." *Journal of Agricultural and Resource Economics*, 26(2001):91-106

Christiane Schroeter, Karen P. Penner and John A. Fox. "Consumer Perceptions of Three Food Safety Interventions Related to Meat Processing." *Dairy, Food and Environmental Sanitation* (now *Food Protection Trends*), 21(July 2001):570-581.

Jason F. Shogren, John A. Fox, Dermot J. Hayes, and Jutta Roosen. "Observed Choices for Food Safety in Retail, Survey and Auction Markets." *American Journal of Agricultural Economics* 81(1999):1192-1199.

Jayson L. Lusk, John A. Fox, and Christy L. McIlvain. "Consumer Acceptance of Irradiated Meat." *Food Technology* 53(1999):56-59

John A. Fox and David A. Hennessy. "Cost Effective Hazard Control in Food Handling." *American Journal of Agricultural Economics* 81(1999):359-372

Jutta Roosen, David A. Hennessy, John A. Fox, and Alan Schreiber. "Measuring Consumers' Valuation of Insecticide Use Restrictions: An Application to Apples." *Journal of Agricultural and Resource Economics* 23(1998):367-384

John A. Fox, Jason F. Shogren, Dermot J. Hayes, and James B. Kliebenstein. "CVM-X: Calibrating Contingent Values with Experimental Auction Markets." *American Journal of Agricultural Economics* 80(1998):455-65.

Jean C. Buzby, John A. Fox, Richard C. Ready, and Stephen R. Crutchfield. "Measuring Consumer Benefits of Food Safety Risk Reductions." *Journal of Agricultural and Applied Economics* 30(1998):69-82.

Christele Moutou, Gary W. Brester, and John A. Fox. "U.S. Consumers Socioeconomic Characteristics and the Consumption of Grain-Based Foods." *Agribusiness – An International Journal* 14(1998):63-72.

John A. Fox and Dennis G. Olson. "Market Trials of Irradiated Chicken." *Radiation Physics and Chemistry* 52(1998):63-66

Bryan E. Melton, Wallace E. Huffman, Jason F. Shogren, and John A. Fox. "Consumer Preferences for Fresh Food Items with Multiple Quality Attributes: Evidence from an Experimental Auction of Pork Chops." *American Journal of Agricultural Economics* 78(1996):916-923.

John A. Fox, Dermot J. Hayes, Jason F. Shogren, and James B. Kliebenstein. "Experimental Methods in Consumer Preference Studies." *Journal of Food Distribution Research* 27(1996):1-7.

Dermot J. Hayes, Jason F. Shogren, John A. Fox, and James B. Kliebenstein. "Test Marketing New Food Products Using a Multi-Trial Nonhypothetical Experimental Auction with Market Discipline." *Psychology and Marketing* 13(1996):365-379.

John A. Fox, Brian L. Buhr, Jason F. Shogren, James B. Kliebenstein, and Dermot J. Hayes. "A Comparison of Preferences for Pork Sandwiches produced from Animals with and without Somatotropin Administration." *Journal of Animal Science* 73(1995):1048-1054.

John A. Fox. "Determinants of Consumer Acceptability of Bovine Somatotropin." *Review of Agricultural Economics* 17(1995):51-62.

Jason F. Shogren, John A. Fox, Dermot J. Hayes, and James B. Kliebenstein. "Bid Sensitivity and the Structure of the Vickrey Auction." *American Journal of Agricultural Economics* 76(1994):1089-1095.

John A. Fox, Dermot J. Hayes, James B. Kliebenstein, and Jason F. Shogren. "Consumer Acceptability of Milk from Cows Treated with Bovine Somatotropin." *Journal of Dairy Science* 77(1994):703-707.

# **BOOK CHAPTERS**

John A. Fox and Lacey L. Ward. "Grain Production and Consumption: Cereal Grains in North America." Chapter 4.8 in *Encyclopedia of Food Grains*, Elsevier, forthcoming 2016.

http://store.elsevier.com/Encyclopedia-of-Food-Grains/isbn-9780123944375/

John A. Fox "Risk Preferences and Food Consumption" *Oxford Handbook of the Economics of Food Consumption and Policy*. Oxford University Press, 2011

John A. Fox "The Value of Distillers Dried Grains in Large International Markets." Chapter 6 in *Using Distillers Grains in the U.S. and International Livestock and Poultry Industries*. Bruce A. Babcock, Dermot J. Hayes, and John D. Lawrence, eds. 2008. Midwest Agribusiness Trade Research and Information Center (MATRIC), Iowa State University. www.matric.iastate.edu/DGbook

Kaliba, A.R., S. Fox and D. Norman. 2007. "Economic Returns from Livestock Research and Development in Tanzania: 1966-1995." In: Impact of Science on African Agriculture and Food Security. Eds: Ananda, P., Rukuni, M., Babu, S., Liebenberg, F. and C.L. Keswani. CAB international, 83-90.

John A. Fox, Christine M. Bruhn and Stephen Sapp. "Consumer Acceptance of Irradiated Meats." in *Interdisciplinary Food Safety Research*. Elsa Murano and Neil Hooker, eds. 2001. CRC Press, Boca Raton, FL

John A. Fox and David Hennessy. "Control Point Interventions in Ensuring Product Quality." In The Economics of HACCP: Costs and Benefits, Laurian Unnevehr, ed. 2000. Eagan Press, St.Paul, MN

John A. Fox, Jason F. Shogren, Dermot J. Hayes, and James B. Kliebenstein. "Experimental Auctions to Measure Willingness to Pay for Food Safety." in *Valuing Food Safety and Nutrition*. Julie A. Caswell, ed. 1995. Westview Press, Boulder CO

## **PUBLISHED ABSTRACTS**

Brett R. Gelso, Sean Fox and Jeffrey M. Peterson. "Estimating Perceived Costs of Wetland Regulation to Agricultural Producers." *Agricultural and Resource Economics Review* (2006):

Wendee Grady and John A. Fox. "Effects of Information and Information Source on Preferences for Food Irradiation." *Journal of Agricultural & Resource Economics*, 29, No. 3 (December 2004).

Brett Gelso and John A. Fox "Costs of Wetland Restrictions to Kansas Agricultural Producers" *Journal of Agricultural and Resource Economics* 26(2001): .

Darrell R. Mark, Michael A. Boland, and John A. Fox. "Pork Producers Cost Estimates of On-Farm Salmonella Testing." *American Journal of Agricultural Economics* 81(1999):1325.

Darrell R. Mark, Michael A. Boland, and John A. Fox. "Valuing Branded and Pathogen Tested Pork: A Comparison of Survey and Retail Trial Methods." *Journal of Agricultural and Applied Economics* 31(1999):388.

Boland, Michael A., John A. Fox, and Darrell R. Mark. "Consumer Willingness to Pay for Pork Produced Under an Integrated Meat Safety System." *Journal of Agricultural and Resource Economics* 24(1999):592.

Jayson L. Lusk, John A. Fox, Ted C. Schroeder, James Mintert, and Mohammad Koohmaraie. "Steak Tenderness: What's it Worth?" *Journal of Agriculture and Applied Economics*. 31(August 1999):395.

Jean C. Buzby, John A. Fox, Richard C. Ready, and Stephen R. Crutchfield. "Measuring Consumer Benefits of Food Safety Risk Reductions." Social Science Research Network Electronic Library, July 1998 (http://papers.ssrn.com)

John A. Fox, Jason F. Shogren, Dermot J. Hayes, and James B. Kliebenstein. "Effects of Alternative Descriptions of Food Irradiation on Preferences for Irradiated Pork in Experimental Auctions." *American Journal of Agricultural Economics* 77(1995):1379.

# RESEARCH REPORTS / PROCEEDINGS

- Fox, J., T. Xia, G. Ibendahl. "Marketing, Management and Industrial Structure of Agricultural and Food Industries in Kansas and the United States." Hatch Project, Annual Report. December 2015
- Fox, J., T. Schroeder, G. Tonsor. "Shiga-toxigenic Escherichia coli (STEC) in the beef chain: assessing and mitigating the risk by translational science, education and outreach" Annual Report. USDA AFRI Coordinated Agricultural Project (CAP). December 2015
- Crespi, J., J. Fox. H. Hanawa Peterson, T. Xia, G. Ibendahl. "Marketing, Management and Industrial Structure of Agricultural and Food Industries in Kansas and the United States." Hatch Project, Annual Report. December 2014
- Fox, J., T. Schroeder, G. Tonsor. "Shiga-toxigenic Escherichia coli (STEC) in the beef chain: assessing and mitigating the risk by translational science, education and outreach" Annual Report. USDA AFRI Coordinated Agricultural Project (CAP). December 2014
- Crespi, J., J. Fox. H. Hanawa Peterson, T. Xia, G. Ibendahl. "Marketing, Management and Industrial Structure of Agricultural and Food Industries in Kansas and the United States." Hatch Project, Annual Report. December 2013
- Fox, J., T. Schroeder, G. Tonsor. "Shiga-toxigenic Escherichia coli (STEC) in the beef chain: assessing and mitigating the risk by translational science, education and outreach" Annual Report. USDA AFRI Coordinated Agricultural Project (CAP). December 2013.
- Crespi, J., J. Fox. H. Hanawa Peterson, T. Xia. "Marketing, Management and Industrial Structure of Agricultural and Food Industries in Kansas and the United States." Hatch Project, Annual Report. December 2012
- Crespi, J., J. Fox, T. Xia and H.Peterson. "Marketing, Management and Industrial Structure of Agricultural and Food Industries in Kansas and the United States." Project Report, Feb 2011.
- Schroeder, T., H. Peterson, T. Xia, and J. Fox. KS372 Economics of Livestock Management and Marketing. Project Final Report. December 2010
- Fox, J.A. and S. Anderson. "Consumer Risk Perceptions about Animal Cloning: Comparing Attitudes of US and EU Undergraduates." Progress Report, USDA Food Safety Consortium. August 2010
- Peterson, J.M., C.M. Smith, J.C. Leatherman, K.R. Douglas-Mankin, T.L. Marsh, J.A. Fox, M. Lee, and M. Henry. "Integrating Economic and Biophysical Models To Assess The Impacts Of Water Quality Trading." Final Technical Report to the USEPA-NCER. Washington, D.C. 2009.

- Fox, J. and A. Gregory "Regional Differences in Consumer Response to the Risk of Avian Influenza" Progress Report, USDA Food Safety Consortium. August 2009.
- Fox, John. A. "Export Markets for Distiller's Grains." North American Institute for Beef Economic Research. <a href="http://www.naiber.org/publications.htm">http://www.naiber.org/publications.htm</a> August 2009
- Fox, J. and A. Gregory "Consumer Acceptance of Food Irradiation: Does the Technology Matter?" Progress Report, USDA Food Safety Consortium. August 2008.
- Fox, J. and J. Crespi. "Consumer Attitudes to Whole Grain Wheat and Other Beneficial Components of Wheat Products." Progress report, AgMRC April 2008.
- Fox, J. and A. Mugera "Avian Influenza. Risks and Implications for the US Meat Industry. Progress Report, USDA Food Safety Consortium. August 2007.
- Peterson J., Fox J., Leatherman J., and Smith C. "Choice experiments to assess farmers' willingness to participate in a water quality trading market." Presented at the American Agricultural Economics Association Annual Meeting, Portland, OR, July 2007.
- Fox, J. and C. Neill. "Consumer Acceptance of GM wheat." Progress Report, USDA Food Safety Consortium. August 2006.
- Peterson, J.M., J.A. Fox, J.C. Leatherman, and C.M. Smith. "Choice Experiments to Assess Farmers' Willingness to Participate in a Water Quality Trading Market." Proceedings of the Workshop, *Market Mechanisms and Incentives: Applications to Environmental Policy* USEPA, Washington, DC. October 2006.
- Fox, J. "The Economic Impact of BSE." Progress Report, USDA Food Safety Consortium. August 2005.
- Fox, J., L. Perez, and M. Boland. "Grass-Fed Certification: The Case of the Uruguayan Beef Industry." Agricultural Issues Center. University of California. May 2005
- Coffey, B., J. Mintert, J. 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. Extension Bulletin MF-2678. April 2005
- Mintert, J., J. Fox, T. Schroeder, B. Coffey, and L. Valentin. "BSE's Economic Impact on the U.S. Beef Industry." Livestock Marketing Information Center, Quarterly Livestock Roundup, June 2005, Vol. 1, Issue 2. Also published in *Beef Tips*, Kansas State University Dept. of Animal Sciences and Industry. May 2005

Crespi, J., S. Grunewald, A. Barkley, J. Fox, and T. Marsh. "Potential Economic Impacts from the Introduction of Genetically Modified Wheat on the Export Demand for U.S. Wheat." Report to the Kansas Wheat Commission. May 2005.

Jackie Mc Claskey et al. "Carcass Disposal: A Comprehensive Review. Chapter 9 – Economic and Cost Considerations." Kansas State University, National Agricultural Biosecurity Center, Carcass Disposal Working Group. August 2004. (Supporting author, reviewer). <a href="http://fss.k-state.edu/research/books/carcassdisp.html">http://fss.k-state.edu/research/books/carcassdisp.html</a>.

John A. Fox and Jochen Hartl. "Demand for Risk Reduction from Foodborne Pathogens." Progress Report, USDA Food Safety Consortium. August 2003

John A. Fox, Michael A. Boland and Wendee Grady. "Effect of Information and Information Source on Consumer Preferences for Food Irradiation." Progress Report, USDA Food Safety Consortium. August 2002

Brett Gelso and John A. Fox. "Permanent vs Seasonal Wetlands: Study Compares Costs to Kansas Landowners." *Farmers and Wildlife Newsletter*. Kansas Dept. of Wildlife and Parks and Kansas State University Agricultural Experiment Station. Summer 2001.

Jayson L. Lusk and John A. Fox, "Regional Differences in Consumer Demand for Beef Ribeye Steak Attributes." MAFES bulletin 1111. August 2001.

John A. Fox, Michael A. Boland and Ping Zhang. "Recent Research in the Economics of Food Safety." Kansas State University Agricultural Experiment Station, Contribution No. 01-403-D, 2001.

John A. Fox, Michael A. Boland, and P. Zhang. "Consumer Preferences and Willingness-to-Pay for Anti-Microbial Technologies." Progress Report, USDA Food Safety Consortium. August 2001

John A. Fox and Michael A. Boland. "Costs and Benefits of Carcass Antimicrobial Technologies." Research Report #32, Dept. of Agricultural Economics, Kansas State University, 2000.

James Mintert, Jayson L. Lusk, Ted C. Schroeder, John A. Fox, and M. Koohmaraie. "Valuing Beef Tenderness." Department of Agricultural Economics, Kansas State University. Extension Publication. MF-2464, 2000.

Sebastien Givry, Michael A. Boland and John A. Fox. "A Consumer Survey to Identify Marketing Issues for Natural Beef." Research Report #29, Dept. of Agricultural Economics, Kansas State University. October 1999.

Darrell R. Mark, Michael A. Boland, and John A. Fox. "Pork Producers' Cost Estimates of On-farm Salmonella Testing." *Proceedings of the Third International Symposium on the Epidemiology and Control of Salmonella in Pork.* August 1999, Washington, D.C.

Darrell R. Mark, Michael A. Boland, and John A. Fox. "Benefits and Costs of On-Farm HACCP." 1999 *Kansas State Swine Day Report*, Department of Animal Sciences and Industry, Kansas State University, Manhattan, KS, November 1999, pages 1-5.

John A. Fox, Michael A. Boland, and P. Zhang. "Consumer Preferences and Willingness-to-Pay for Anti-Microbial Technologies." Progress Report, USDA Food Safety Consortium. October 1999

Darrell R. Mark, Michael A. Boland, and John A. Fox. "Pork Producers' Cost Estimates of On-Farm Salmonella Testing." In Proceedings of the *Third International Symposium on the Epidemiology and Control of Salmonella in Pork*. Washington, D.C., August 5-7, 1999.

Jayson L. Lusk, John A. Fox, Ted C. Schroeder, James Mintert, and Mohammad Koohmaraie. "Who Will Pay for a Guaranteed Tender Steak?" Proceedings Paper, NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management. Chicago, IL. April 1999.

Jayson L. Lusk, John A. Fox, Ted C. Schroeder, James Mintert, and Mohammad Koohmaraie. "Will Consumers Pay for Guaranteed Tender Steak?" Research Bulletin 3-99, Research Institute on Livestock Pricing, Blacksburg, VA. February 1999.

Ted C. Cable, John A. Fox, and James Rivers. "Attitudes of Kansas Agricultural Producers about Riparian Areas, Wildlife Conservation, and Endangered Species." Kansas Agricultural Experiment Station, Report of Progress. February 1999.

John A. Fox, Michael A. Boland, and Gary W. Brester. "Cost/Benefit Analysis of Carcass Anti-Microbial Technologies." Progress Report, USDA Food Safety Consortium. October 1998

Christy Greiner, John A. Fox, Gary W. Brester, and Michael A. Boland. "Economic Cost/Benefit and Risk Analysis of Carcass Anti-Microbial Interventions in Beef Processing." Progress Report, USDA Food Safety Consortium. October 1997

Dermot J. Hayes, James B. Kliebenstein, Jason F. Shogren, and John A. Fox. "Enhancement of Pork Safety: Testing Market Response to Irradiated Pork." Progress Report, USDA Food Safety Consortium. October 1996

John A. Fox, James B. Kliebenstein, Dermot J. Hayes, and Jason F. Shogren. "Consumer Response to Milk Produced by Cows Provided Bovine Somatotropin." Iowa State University. Dairy Research Report. December 1995

John A. Fox, Dermot J. Hayes, James B. Kliebenstein, Dennis G. Olson, and Jason F. Shogren. "Effects of Alternative Descriptions of Food Irradiation on Consumer

Preferences for Irradiated Pork." Iowa State University. Swine Research Report. December 1994

John A. Fox. "Pricing Grain-fed Beef in Australia." GATT Research Paper, Center for Agricultural and Rural Development, Iowa State University. 94-GATT 20. June 1994

John A. Fox, Dermot J. Hayes, James B. Kliebenstein, Dennis G. Olson, and Jason F. Shogren. "The Acceptability of Irradiated Pork." Iowa State University. Swine Research Report. November 1993

# PRESENTATIONS/CONFERENCE PAPERS

Fox, John A. "GMO's: Consumer Preferences." Kansas State University, Horticulture Program – Understanding and Communicating about GMO's. December, 2015. Manhattan, Kansas

Lee, J.Y., and J.A.Fox. "Strategic bidding in a private value experimental auction with positive and negative bids." Agricultural and Applied Economics Association Annual Meeting, July 2015, San Francisco, California

Fox, John A. "Eliciting Negative Valuations: An Experiment with Endogenous Induced Values." Department of Agricultural and Applied Economics, University of Georgia. February 2015

Thorne, F., D. Loughran, J. Fox, E. Mullins, and M. Wallace. "Consumer willingness to pay for genetically modified potatoes in Ireland: an experimental auction approach." Agricultural Economics Society Annual Conference, April 2014, Paris, France

Herrington, M., G. Tonsor, and J.A. Fox. "Market Impacts of the 2012 Lean Finely Textured Beef Controversy." Agricultural and Applied Economics Association Annual Meeting, August 2013, Washington, D.C.

Gregory, A., & Fox, J.A. "Willingness to Pay for Irradiated Salads: The Impact of Responses to a Second Mailing." Paper presented at 53rd Annual Conference of the Food Distribution Research Society, San Juan, Puerto Rico, October 2012.

Fox, John A. "Research & Teaching in Agricultural Economics." Kansas State University, Dept. of Agricultural Economics. Guest lecture, AGEC 901 – Research Methods. February 2012

Fox, John A. "Risk Management in Agriculture." AgRiskSolutions Annual Conference, Topeka, KS. February 2012.

Fox, John A. "Measuring Consumer Values for Food Attributes." School of Agriculture & Food Science. University College Dublin, Ireland. September 2011.

Fox, John A. "What's Cool about AgEcon." Guest presentation to AGEC 105 – AgEcon Orientation. September, 2011

Fox, John A. "Basics of Futures and Options." Risk and Profit Conference, Manhattan, KS. August 2011

Fox, John A. "Elements of a Teaching/Research program in Agricultural Economics." Kansas State University, Dept. of Agricultural Economics. Presentation in AGEC 901 – Research Methods. March, 2011

Fox, John A. "Risk Management with Forward Pricing, Agricultural Futures and Options." Winfield, KS. February 2010.

Loughran, D., M. Wallace, F. Thorne and J. Fox. "The Economics of GM Potato Crop Production: An Irish Case Study." Teagasc Annual Meeting, Athenry, November 2009 <a href="http://www.teagasc.ie/search/index.asp?q=Loughran">http://www.teagasc.ie/search/index.asp?q=Loughran</a>

Fox, John A. "Laboratory Experiments and Non-Market Values: Applications in Natural Resources and Food Safety." Dept. of Natural Resources and Environmental Management. University of Hawaii. July 2009

Peterson, H.H., J. Bernard, and J. Fox. "Calibrating Hypothetical Values: An Application to Estimating the US Brand Value in a COOL-Mandated Export Market" Selected paper, WAEA Annual Meeting, Big Sky Montana, June 2008.

Peterson, H.H., J. Bernard, and J. Fox. "The Value of the "USA" Label on Retail Agricultural Products in Japan" Kansas State University Risk & Profit Conference, Manhattan KS. August 2007

Peterson, J., J. Leatherman, C. Smith, J. Fox "Choice Experiments to Assess Farmers' Willingness to Participate in a Water Quality Trading Market." Selected Paper, American Agricultural Economics Association Annual Meeting, Portland, OR, July 2007

Mafuru, J.M., D. Norman, and J. Fox. "Consumer Perception of Sorghum Variety Attributes in the Lake Zone Tanzania." African Association of Agricultural Economics (AAAE) conference, Accra Ghana, Aug. 2007.

- Fox, J. "What is Agricultural Economics" in Agec 105 AgEcon/Agbus Orientation, September, 2007
- Fox, J. "Non-market valuation methods for natural resources" in AGEC 610 Current Agricultural and Natural Resource Policy Issues, March, 2007.
- Fox, J. "Research Methods" in GENAG 495 Sophomore Honors class, March, 2007

- Fox, J. "Teaching Commodity Futures" KSU College of Business Administration High School Symposium, March 2007
- Fox, J. Discussant at the 3rd annual Global Research on Water Based Economics (GRoWE) Symposium on Agent-Based Modeling of Spatially Distributed Systems. Kansas State University, September 2006.
- Brett R. Gelso, Sean Fox and Jeffrey M. Peterson "Estimating Perceived Costs of Wetland Regulation to Agricultural Producers." Northeastern Agricultural and Resource Economics Association Meetings, Mystic, Connecticut. June 2006.
- Fox, J. "Experimental Design" AGEC 495, COA Honors Program, Guest Presentation, March 13, 2006.
- Perez, L, M. Boland, and J. Fox. "Grass-Fed Certification: The Case of the Uruguayan Beef Industry." Presented by first author at the annual meeting of the Argentinian Rural Sociology and Economics Association, La Plata, Argentina, October 2005.
- Fox, J. "K-State Department of Agricultural Economics." College of Agriculture Dean's Council, Manhattan, KS. October 2005.
- Fox, J. "Economic Impacts of BSE on the U.S. Beef Industry." Food Safety Consortium Annual Meeting, Manhattan, KS, October 2005
- Fox, J. "Meat and Livestock Research in the Department of Agricultural Economics." Livestock & Meat Industry Council (LMIC), Annual Meeting, KSU Foundation, Manhattan, KS. September 2005
- Fox, J. "Perspectives on the Kansas Farm Management Association." KFMA Economists Annual Meeting, Manhattan, KS, August 2005
- John Crespi and John A. Fox. "Economic Impacts of GM Wheat." Risk and Profit Conference, Manhattan, KS, August 2005
- John A. Fox, and Ted Schroeder. "BSE and the Consumer." Organized Symposium presentation, American Agricultural Economics Association Annual Meeting, Providence, RI. July 2005.
- Fox, J. "Experimental Design and the Honors Project." AGEC 495, COA Honors Program, Guest Presentation, March 14, 2005.
- Fox, J. "Economic Research in Food Safety." Kansas Association of College and Teachers of Agriculture (KACTA) Annual Meeting, Jan 29, 2005. Manhattan KS
- Hikaru H. Peterson and John A. Fox. "International Impacts of BSE." *AAEA* Annual Meeting, Denver, August 2004.

John A. Fox and Jen L. Blake. "BSE: Impact of Future Cases on Domestic Beef Demand." Risk and Profit Conference, Manhattan, KS, August 2004

John A. Fox and Wendee Grady. "Effects of Information and Information Source on Consumer Acceptance of Irradiated Hamburger Patties." Western Agricultural Economics Association Annual Meeting, Honolulu, HI. June 2004.

John A. Fox. "Irradiation Education: The Effects of Information and Message Source." Institute of Food Technologists, Food Safety and Quality Conference, Orlando Fl., November 2003.

John A. Fox. "Consumer Perception of Food Safety and Risk." Food Safety Consortium Annual Meeting, Fayetteville Ark., October 2003

John A. Fox. "New Developments in Experiments for Agricultural Economics: Discussion." *AAEA* Annual Meeting, Montreal, July 2003.

John A. Fox. "BSE: Risks and Countermeasures." Invited presentation at the Livestock Marketing Information Center, Annual Meeting, June 17, 2003 Kansas City, Missouri.

Kranti Mulik, John A. Fox and Michael Boland. "Acceptability of Irradiation Technology to Food Service Providers." Selected Paper, Southern Agricultural Economics Association Annual Meeting, Mobile, AL. February 2003

John A. Fox. "Update on Demand for Irradiated Meat." Food Safety Consortium Annual Meeting, Manhattan, KS. October 2002

John A. Fox. "BSE: Risks and Implications for the United States." Risk & Profit Conference, Manhattan KS, August 2002, also presented at NCR-134 Annual Conference, St. Louis. March 2002

John A. Fox. "Factors Affecting Purchase Decisions on Irradiated Foods at Retail and Foodservice Settings." *Food Irradiation 2002*, Dallas, Texas. March 2002

John A. Fox. "Economics of Food Safety" in ASI 791, Advanced Application of HACCP Principles, Kansas State University. November 2001

Jayson L. Lusk and John A. Fox. "Value Elicitation in Retail and Laboratory Environments." Southern Economics Association Annual Meeting, November 2001

John A. Fox. "BSE, FMD, and the CAP." Risk & Profit Conference, Manhattan KS, August 2001

Brett Gelso and John A. Fox "Costs of Wetland Restrictions to Kansas Agricultural Producers." WAEA Annual Meeting, Logan, Utah. July 2001

Tom L. Marsh and John A. Fox. "Kansas Wildlife: Perceptions, Conflicts, and Efficient Management." Risk & Profit Conference, Manhattan KS, August 2000

John A. Fox. "Economics of Food Safety: Costs and Benefits." W-177 Regional Research Project Annual Meeting. Denver, February 11, 2000.

John A. Fox. "Consumers and Food Irradiation" K-State AES/CES Annual Conference. Manhattan, Kansas, October 1999; Dept. of Ag. Econ., U. of Manitoba, December 1999.

John A. Fox. "Report on a Faculty Internship with Cargill Inc." KSU Agricultural Economics Department Seminar, September 1999.

John A. Fox, Jayson L. Lusk, Ted C. Schroeder, and James Mintert. "The Value of Beef Tenderness." Agricultural Lenders Conference, Manhattan and Garden City, KS, January, 1999; also at the Agricultural Economics Risk and Profit Conference, Manhattan, August 1999.

Michael A. Boland, John A. Fox, and Darrell R. Mark. "Consumer Willingness-to-Pay for Pork Produced Under an Integrated Meat Safety System." Selected paper presentation to the Western Agricultural Economics Association annual meeting, Fargo, ND, July 11-14, 1999.

John A. Fox. "Optimal Hazard Control: An Application to Grain Storage." KSU Agricultural Economics Department Seminar, April 1999.

Jayson L. Lusk, John A. Fox, Ted C. Schroeder, James Mintert, and Mohammad Koohmaraie. "Steak Tenderness: What's it Worth?" Selected paper, Southern Agricultural Economics Association annual conference. Memphis, Tennessee, February 1999.

John A. Fox. "Consumers and Food Irradiation." Presented at the National Agri-Marketing Association (NAMA) Issues Forum. Minneapolis, September 1998

John A. Fox. "Consumer Acceptance of Irradiated Food." Presented at the University of Pittsburgh Graduate School of Public Health Conference on Food Irradiation, Pittsburgh, May 1998

John A. Fox and David A. Hennessy "Cost Effective Hazard Control in Food Handling." Presented at the NE-165 Conference on "The Economics of HACCP" Washington DC, June 1998.

Jean C. Buzby, John A. Fox, Richard C. Ready, and Stephen R. Crutchfield. "Measuring Consumer Benefits of Food Safety Risk Reductions." SAEA Annual Meeting. Little Rock, February 1998

John A. Fox. "Consumer Acceptance of Irradiation in Surveys and Retail Trials." Presented at the Minnesota Beef Council's Issues Management Advisory Board Meeting. Minneapolis, November 1997

John A. Fox, Dermot J. Hayes, Helen H. Jensen, Dennis G. Olson, and Jason F. Shogren. "Acceptability of Irradiated Chicken in a Mail Survey, Market Experiment and Retail Trial." Presented at the IAAE Mini-Symposium on Food Demand. Sacramento. August 1997

John A. Fox and Dennis G. Olson. "Market Trials of Irradiated Chicken." Presented at the 10th International Meeting on Radiation Processing. Anaheim. May 1997

John A. Fox. "Potential Sales Loss from Milk Quality Contamination." Presented at the 31<sup>st</sup> Annual Kansas Dairy Industry Conference. Manhattan, Kansas. April 1997

John A. Fox. "Experimental Methods in Consumer Preference Studies." Selected Paper Presentation, EAAE Congress. Edinburgh, September 1996

John A. Fox "Impact of Information on Sales of Irradiated Meat." Symposium on "Microbial Food Safety Information, Economic Incentives, Behavior Change, and Marketplace Impacts." AAEA Annual Meeting. San Antonio, July 1996

John A. Fox. "Acceptability of Irradiated Meat: Surveys, Experiments, and Retail Trials." Kansas State University, Meat Science Seminar. February 1996

John A. Fox. "Consumer Acceptance of Irradiated Meat." W-177 Regional Research Project Annual Meeting. Las Vegas, January 1996

John A. Fox, Dermot J. Hayes, Jason F. Shogren and James B. Kliebenstein. "Demand for Irradiated Poultry: Evidence from a Market Trial." Presented at the Annual Meeting of the *Food Safety Consortium*. Kansas City, October 1995, and at the Kansas AES/CES Annual Conference. Manhattan, Kansas. November 1995

John A. Fox, Jason F. Shogren, Dermot J. Hayes, and James B. Kliebenstein. "Effects of Alternative Descriptions of Food Irradiation on Preferences for Irradiated Pork in Experimental Auctions." Selected Paper Presentation, AAEA Annual Meeting, Indianapolis. August 1995

John A. Fox, Dermot J. Hayes, James B. Kliebenstein, Dennis G. Olson, and Jason F. Shogren. "The Acceptability of Irradiated Pork." Presented at the Annual Meeting of the *Food Safety Consortium*. Kansas City. October 1993

John A. Fox, Dermot J. Hayes, James B. Kliebenstein, and Jason F. Shogren. "The Acceptability of Irradiated Meat." Poster presented at the *Key Trends in Animal Health* Meeting. Ames, Iowa. August 1993

John A. Fox, James B. Kliebenstein, Dermot J. Hayes, and Jason F. Shogren. "Regional Differences in Consumer Attitudes to Food Safety." Presented at the *Valuing Food Safety and Nutrition* Conference. Alexandria, Virginia. June 1993

# **POSTERS**

Curran, K. and J.A. Fox. "Undergraduates' Preferences for Meat from Cloned Animals." K-State Research Forum, March 2013, and selected for presentation at the Kansas State Capital Building, April 2014.

Contreras, S., J. Fox, and M. Ollinger. "Trends in Meat Recalls in the United States." K-State Research Forum, March 2012. 2<sup>nd</sup> place winner.

Anderson, S. and J.A. Fox. "Preferences of US and EU Undergraduates for Cloning." Selected Poster, American Agricultural Economics Association Annual Meeting, Denver, CO, July 2010, Capitol Graduate Research Summit, Topeka, February 17, 2011

Peterson, H.H., J. Bernard, and J. Fox. "The Value of the "Produced in USA" Label on Agricultural Products in Japan" Selected Poster, American Agricultural Economics Association Annual Meeting, Portland, Oregon, July 2007

Darrell R. Mark, Michael A. Boland, and John A. Fox. "Pork Producers' Cost Estimates of On-Farm Salmonella Testing." *AAEA* annual meeting. Nashville, TN, August 8-11, 1999.

John A. Fox. "Testing the Market for Irradiated Chicken." Presented at the Kansas AES/CES Annual Conference. Manhattan, Kansas. November 1997

John A. Fox, and Dennis G. Olson. "Market Trials of Irradiated Chicken." Presented at the Annual Meeting of the *Food Safety Consortium*. Kansas City. October 1996

John A. Fox, Dermot J. Hayes, James B. Kliebenstein, and Jason F. Shogren. "Measuring Consumer Willingness-to-Pay for Improved Food Safety." Presented at the *Key Trends in Animal Health* Meeting. Ames, Iowa. August 1993

John A. Fox, Dermot J. Hayes, James B. Kliebenstein, and Jason F. Shogren. "The Acceptability of Irradiated Meat." Presented at the *Valuing Food Safety and Nutrition* Conference. Alexandria, Virginia. June 1993

## **COMMENTARIES**

"Risks are low, so enjoy a steak." *Denver Post* Commentary. Sunday, Jan 4, 2004

"Mad cow disease: United States must do more than hope for healthy burgers." *Kansas City Star* Op-Ed. June 15, 2003.

# **NEWS RELEASES / PRESS REPORTS**

Associated Press. "Research beefing up steaks, hamburgers with healthy omega-3s" Prepared by Roxana Hegeman, AP. October 2015.

http://bigstory.ap.org/article/f7388db6e4c742528d44c9511a7e0d3d/research-beefing-steaks-hamburgers-healthy-omega-3s (Picked up by Huffington Post, FarmForum.net, SciFeeds.com, several others nationwide).

K-State Research & Extension News. "Give me more of the good fat: New research from K-State suggests consumers may prefer beef enhanced by important omega-3 fatty acids." Prepared by Connor Orrock. September 2015.

http://www.ksre.k-state.edu/news/news-stories/2015-news-releases/september/good-fat092315.html (Picked up by Western Livestock Journal, Midwest Producer, Morning Ag Clips, High Plains Journal, etc).

Kansas State University – News Services, Communications and Marketing. "Expensive Eats: Food Prices at Highest Level of Decade." Prepared by Tyler Sharp, K-State News Services. June 23, 2011. (Picked up by PHYSOrg.com, Newswise.com, and others).

*K-State Perspectives Newsletter*, Spring 2011 "In Europe and The US, Consumer Views on Cloned Products Breed Different Results." Written by Jennifer Torline, K-State Communications and Marketing

Kansas State University – News Services, Communications and Marketing. "In Europe and the U.S., Consumer Views on cloned Products Breed Different Results." Prepared by Jennifer Torline, K-State News Services. June 21, 2011. (Picked up by Meat & Poultry Magazine, Meatingplace.com, PHYSOrg.com, ScienceDaily.com, UPI.com, FoodNavigator.com, Kansas City Infozine.com, AustralianFoodNews.com, and others)

Kansas State University – Media Relations & Marketing. "K-State Study Finds California Consumers Appear More Likely Than Kansans To Change Purchasing Habits In The Face Of Foodborne Illness." July 2008

http://www.k-state.edu/media/newsreleases/jul08/foodsurvey72208.html

"If Avian Flu Hits, look for Drop in U.S. Poultry Market." Food Safety Consortium Newsletter, Vol. 18, No. 4, Fall 2008.

http://www.uark.edu/depts/fsc/news-htm/news.fall08.htm#avian

Kansas State University – Media Relations & Marketing. "K-State Study Finds California Consumers More Likely than Kansans to Change Purchasing habits in the Face of Foodborne Illness." July 22, 2008

http://www.k-state.edu/media/newsreleases/jul08/foodsurvey72208.html

Kansas State University – Media Relations & Marketing. "K-State Ag Economist says despite FDA ruling, 'appreciable quantities' of cloned meat, milk still years away from hitting supermarkets." January 2007

http://www.mediarelations.k-state.edu/newsreleases/jan07/clonedbeef11707.html

Lawrence Journal-World "Buyers savor local produce: Growers tout safety and quality of products." by Scott Schudy, October 12, 2006 <a href="http://www2.ljworld.com/news/2006/oct/12/buyers">http://www2.ljworld.com/news/2006/oct/12/buyers</a> savor local produce/

Kansas State University – Media Relations & Marketing. "E.Coli outbreak could spell disaster for spinach industry, according to K-State Ag Economists." August 2006 <a href="http://www.mediarelations.k-state.edu/WEB/News/NewsReleases/spinach92206.html">http://www.mediarelations.k-state.edu/WEB/News/NewsReleases/spinach92206.html</a> Excerpts featured in articles on CBS News.com HealthWatch, and in other media including FoodBusinessNews, Toronto Daily News, Chanute Tribune. <a href="http://www.cbsnews.com/stories/2006/09/22/health/main2032607">http://www.cbsnews.com/stories/2006/09/22/health/main2032607</a> page2.shtml

Kansas State University – Media Relations & Marketing. "K-State Ag-Economics professor predicts consumers will not let ready-to-eat meat, poultry products treated with viruses bug them." August 2006 <a href="http://www.mediarelations.k-state.edu/Web/News/NewsReleases/meatviruses83006.html">http://www.mediarelations.k-state.edu/Web/News/NewsReleases/meatviruses83006.html</a>

Kansas State University – Media Relations & Marketing. "K-State expert explains psychology of consumer food safety attitudes." July 2006 <a href="http://www.mediarelations.k-state.edu/WEB/News/Webzine/safetyandsecurity/consumerattitudes.html">http://www.mediarelations.k-state.edu/WEB/News/Webzine/safetyandsecurity/consumerattitudes.html</a>

Kansas State University – Media Relations & Marketing. "Straight talk: K-State experts discuss agroterrorism and its financial implications." July 2006 <a href="http://www.mediarelations.k-state.edu/WEB/News/Webzine/safetyandsecurity/straighttalk.html">http://www.mediarelations.k-state.edu/WEB/News/Webzine/safetyandsecurity/straighttalk.html</a>

"BSE-Induced Trade Ban Still Haunts U.S. Market." *Food Safety Consortium Newsletter*, Vo. 16, No. 3, Summer 2006

Cattlenetwork.com "Cattle: BSE, Diet Trends and Beef Demand." Brian Roe. (Coverage of Fox and Blake Feb 2004 consumer survey on the impact of additional cases of BSE.) August 2005.

"BSE Study Puts Beef Export Market Loss in Range of \$3.2 to \$4.7 Billion BSE Hasn't Sunk Beef Industry" Kansas Dept. of Agriculture and K-State Research and Extension, April 29, 2005. (carried in several outlets including *Washington Post*, *Sydney Morning Herald*, *MeatingPlace.com*, *Wichita Eagle*, etc)

"BSE Hasn't Sunk Beef Industry" Todd Neely, *DTN*, Omaha, NE August 31, 2004. (also carried in *High Plains Journal*, )

"Fox: BSE Still a Threat, More Precautions Needed" *Food Safety Consortium Newsletter*, Vo. 14, No. 2, Spring 2004

"Knowledge of Irradiation Heightens Consumer Acceptance." *The Food Safety Consortium Newsletter*, Vol. 13, No. 2, Spring 2003

"Consumers Consider Government an Authority on Irradiation Information." Dept. of Communication. K-State Research and Extension. December 2, 2002.

"Amid food safety concerns, K-State professor believes consumers ready for irradiated meat products." Kansas State University – Media Relations and Marketing. October 29, 2002.

"Ag Economist Assesses Economic Risk of Mad Cow Disease" released by KSU News Services, August 2002

"Targeted Data May Target Irradiation Negativity." *MeatNews.com Newsletter*, February 2000.

"Food Safety Consortium Urges Boost for Irradiation." Report on Press Conference at the National Press Club, April 22, 1999 in the Food Safety Consortium Newsletter, Summer 1999.

"KSU Researcher Examines Consumer Preferences for Safer Food" released by KSU News Services, September 1997

"If You Zap It, Will They Buy It?" released by K-State Research and Extension, Dept. of Communications, December 1997

Research reported in K-State Collegian, October 1997, and in Minnesota Agri-news, December 1997

"Kansas Study Investigates Demand For Irradiated Poultry." released by C-FARE, AAEA Annual Meeting, July 1996.

"Irradiated Chicken Product Receives Favorable Reaction." released by Kansas CES, Dept. of Communications, August 1996.

Research reported in Kiplinger Ag. Newsletter, Feedstuffs, Indiana Agri-news, Food Safety Digest (published by the Livestock Conservation Institute), Food Safety Consortium Newsletter. 1996

## RADIO / TELEVISION INTERVIEWS

*KRVN/Rural Radio Network, Nebraska* with Jesse Harding. "Demand for Omega-3 Enhanced Beef." October 16, 2015.

CBS Radio News with Stephen Kaufman. "Demand for Omega-3 Enhanced Beef." October 15, 2015.

Agriculture Today with Eric Atkinson. "Consumer Demand for Omega-3 Enhanced Beef." August 20, 2015.

Agriculture Today with Eric Atkinson. "Country-of-Origin Labeling." October 14, 2011.

*Perspective* with Richard Baker. "Food Prices." July 29, 2011 http://www.ksre.ksu.edu/News/p.aspx?tabid=68

Agriculture Today with Eric Atkinson. "World Markets for Distillers Dried Grains." August 2009

With Ned Arthur for BeefCast.com, PoultryCast.com – interviewed about potential consumer response to avian influenza. December 22, 2008.

KWFB Radio, Los Angeles – Rising Food Prices. April 24, 2008

KCPT Public Television – Guest panelist on "Science at the Dinner Table," with moderator Nick Haines, Tuesday March 18, 2008

KCLY Radio News, Clay Center, Kansas. "Comments on animal cloning." January 18, 2007. Interview with Deedee Singular.

K-State Agriculture Today, KFRM Radio. "Implications of the E.coli contamination in Spinach," October 4, 2006. Interview with Eric Atkinson.

KPSI Palm Springs CA. Interviewed on the cost of the E. Coli outbreak for the spinach industry. September 25, 2006.

BBC Radio-4. Interviewed for "The Silent Terrorist," a feature on agroterrorism by Simon Cox. Broadcast on Tuesday, August 22, 2006

K-State Agriculture Today, KFRM Radio. "Economic Impact of GM Wheat." August, 2005. Interview with Eric Atkinson at the Risk & Profit Conference.

K-State Agriculture Today, KFRM Radio, Clay Center, KS. "Economic Impact of BSE" May 5, 2005. Interview with Eric Atkinson.

WHO Radio AM, Des Moines, Iowa. "Demand for Irradiated Food." March 24, 2005.

KLA Radio AM, Lawrence, Kansas. "Demand for Irradiated Food." March 23, 2005.

Minnesota Public Radio. "Impact of reopening the Canadian Border: Winners and Losers." March 2, 2005.

WIBW Radio, Topeka, KS. "Beef Demand and BSE." Agriculture Roundup, with Kelly Lenz. Sep 2, 2004.

"Beef markets rebound despite mad cow disease discovery." Interview with the Australian Broadcasting Corporation for "*The World Today*" May 22, 2003. (transcript available). http://www.abc.net.au/worldtoday/content/2003/s861488.htm

Food Irradiation, KKSU Radio, October 2002

Consumers and Food Irradiation, National Press Club, Washington DC, April 1999

Food Irradiation, Fox Channel 6 News, September 1998

Consumer acceptance of irradiated foods, WIBW and KKSU Radio, October 1997

Retail trials on irradiated meat, KKSU Radio Agriculture Today, September 1996