

RESUME

James B. Kliebenstein
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ADDRESS

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Iowa State University
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PERSONAL DATA

Date of Birth: June 1, 1947
Birthplace: Dodgeville, Wisconsin
Marital Status: Married - three children
Health: Excellent

ACADEMIC

Doctor of Philosophy, University of Illinois-Urbana, 1972
Master of Science, University of Illinois-Urbana, 1970
Bachelor of Science (Honors), University of Wisconsin-Platteville, 1969

PROFESSIONAL EMPLOYMENT

- A. Iowa State University, from August 1986 to date.
Responsibilities include teaching the introductory and advanced farm management courses (Econ 330 and 430); advising undergraduate students and graduate students; and farm firm level research. Position is 65 percent teaching and 35 percent research.
Interim Associate Director - Iowa Pork Industry Center, Ames, IA, 1999-2000.
- B. University of Missouri-Columbia, from June 1974 to August 1986. Responsibilities included farm firm level research and teaching an undergraduate course in General Farm Management, a dual-level course in Farm Business Analysis, a dual-level course in Production Economics, and a graduate course in Advanced Production Economics, 50 percent teaching - 50 percent research.
- C. Department of Agricultural Economics and the School of Veterinary Medicine, University of Wisconsin-Madison, August 1982 to August 1983. Visiting Associate Professor, responsibilities included development of a conceptual framework and methodology for the determination of economic value of animal health management strategies. 100 percent research.
- D. Northwest Missouri State University at Maryville, Missouri from 1972 to 1974. 100 percent teaching.

COURSES TAUGHT

Iowa State University

- A. Economics 330 - Farm Business Management, Fall 2008, 2007, 2006, 2005, 2004, Spring 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996, 1995, 1994, 1993, 1992, 1991, 1990, 1989, 1988, 1987; Fall 1986
- B. Economics 430 - Advanced Farm Decision Making, Fall 2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996, 1995, 1994, 1993; Spring 1993, 1992, 1991, 1990, 1989, 1988, 1987
- C. Economics 590A - Current Issues In Agriculture, satellite uplink, Spring 1988
- D. Economics 493X - Contract Pork Production, summer 1990
- E. Economics 490 - Independent Study. Usually every semester - students vary.
- F. Economics 699 - Thesis Research. Number varies by semester.

COURSE EVALUATION

Students indicate one of five choices: very good, good, satisfactory, poor, or very poor.

PERCENT OF STUDENTS RATING FAR ABOVE OR ABOVE AVG.

<u>Item</u>	<u>Farm Planning and Organization</u>	<u>Advanced Farm Decision Making (330)</u>	<u>Departmental (430)</u>	<u>Average</u>
Overall Instructor		100	100	75
Overall Course		100	100	72
Teaching Effectiveness		100	98	72
Oral Presentation		100	100	89
Amount Learned		100	81	50

GRANTS

1. Agricultural Marketing Resource Center, "Economic Analysis of Increased Levels of Intramuscular Fat in Pork: Producer and Industry Market Opportunities." James Kliebenstein, Thomas Baas, and John Lawrence are PI's, \$58,802.
2. Leopold Center for Sustainable Agriculture, "Evaluating the Conservation Security Program Utilizing the Perceptions and Economics of Producer Participation: Implications for Land Stewardship in Iowan Agriculture." Denis Reich and James Kliebenstein are PI's, \$38,337.
3. National Pork Board, "An Industry Education Program for Understanding the Basis of the Space Allocation Debate in Pig Production." James Kliebenstein, Brian Buhr, Mike Brumm, Derald Holtkamp are PI's, \$62,050.
4. Iowa Pork Producer Association, "Impact of Declining Sow Herd on Iowa." James Kliebenstein and Dan Otto are PI's, 2005-06, \$20,000.
5. National Pork Board/National Hog Farmer, "Labor Rates and Fringe Benefits in the U.S. Swine Industry: A Comparison by Operation Size, Type and Region; an Analysis of the 2005 Labor Survey and Evaluation of Adjustments Over Time." James Kliebenstein, Terrance Hurley and Peter Orazem are PI's, 2005-2006, \$40,000.
6. USDA-ERS, "Labor Organization and Technology Adoption on Hog Farms." James Kliebenstein and Peter Orazem are PI's, 2005-2006, \$28,000.
7. National Pork Board, "Economic Analysis of Pig Space: A Comparison of Production System Impacts." James Kliebenstein, Brian Buhr, and Mike Brumm are PI's, 2004-2005, \$45,499.

8. National Pork Board, "Economic Impact of PRRS on the Cost of Pork Production." James Kliebenstein, Colin Johnson, and John Mabry are PI's, 2003-2004, \$23,096.
9. USDA: Integrating an Entire Semester to Make Connections for Cross-Disciplinary Collaboration and Communication. Tom Polito, Lance Gibson, and James Kliebenstein are PIs, 2004-2006, \$96,500.
10. USDA-CSRS: Hoop Barns for Livestock on Evolving Housing Systems. Mark Honeyman and James Kliebenstein are PIs, 2003-2005, \$195,000.
11. Leopold Center for Sustainable Agriculture – Business Organization and Coordination in Niche Hog Marketing: A Comparative Analysis of Two Niche Markets. James Kliebenstein and Brent Hueth are PI's, 2003-2005, \$59,251
12. Practical Farmers of Iowa – Business Organization and Coordination in Niche Hog Marketing: A Comparative Analysis of Two Niche Markets. James Kliebenstein and Brent Hueth are PI's, 2003-2005, \$15,000
13. Center for Agriculture and Rural Development (USDA) – Incentive Design In Agricultural Markets: An Application to Niman Ranch Pork. James Kliebenstein and Brent Hueth are PI's, 2003-2004, \$58,513
14. Leopold Center for Sustainable Agriculture – Alternative Farrowing Systems During Cold Weather. Mark Honeyman and Jay Harmon are PI's, 2003-2005, \$71,663.
15. National Pork Board – Economic Impact of PRRS on the Cost of Pork Production. 2003, \$22,806
16. Iowa Pork Producers Association – Developing A Baseline of Air/Odor Control Technology Use By Iowa Pork Producers. James Kliebenstein and Jeffrey Lorimor are PI's, 2002, \$8,500
17. USDA-CSRS – Hoop Barns for Livestock: An Alternative, Sustainable Housing System, Mark Honeyman and James Kliebenstein are PI's, 2002, \$187,072
18. Agronomy Endowment – Crop Diversification and Crop/Livestock Integration. Lance Gibson is PI, 2001, \$80,520
19. Leopold Center for Sustainable Agriculture – Hoop Structure for Swine Production, Mark Honeyman and James Kliebenstein are PI's, 2001, \$90,000
20. Iowa Pork Producers Association -- An Assessment of Iowa Pork Producer Production Systems and Interest in Value-Added Marketing Alternative, 2000, \$13,000
21. National Pork Producers Association -- Labor Rates and Fringe Benefits in the U.S. Swine Production Industry, 2000, \$33,725
22. Leopold Center for Sustainable Agriculture – Hoop Structures for Swine Production, Mark Honeyman and James Kliebenstein PI's, 2000, \$90,190
23. Leopold Center for Sustainable Agriculture – Hoop Structures for Swine Production, Mark Honeyman and James Kliebenstein PI's, 1999, \$95,000
24. Iowa Pork Producers Association -- An Economic Analysis of Hoop Structures for Grow-Finish Swine Production, 1999, \$12,000
25. Leopold Center – Hoop Structures for Swine Production, Mark Honeyman and James Kliebenstein PI's, 1998, \$50,000
26. USDA-CSRS – Food Safety Consortium – The Prevalence of Food-Borne Pathogenic Organisms in Swine and Pork, James McKean PI, 1999, \$58,685
27. USDA-CSRS -- Food Safety Consortium -- Investigation of Economic Advantages in Reducing *Salmonella* spp. on Swine Farms That Use Three-Site or Multi-Site Management Systems: An Integrated Approach, In Progress-End 1998, \$24,200

28. National Pork Producers Council -- Prevalence of *Toxoplasma gondii* Antibodies in Market Hogs and Farm Management Practice Relationships, End 1998, \$24,730
29. USDA-CSRS – Food Safety Consortium – Economic Costs of Pathogens in Pork Production Which May Cause Human Illness and Economic Benefits of Reduction of Those Pathogen, In Progress-End 1998, \$29,573
30. National Pork Producers Council – Measurement of Worker Health in Confinement Swine Production and Associated Economic Impacts, End 1997, \$12,000
31. National Pork Producers Council – Labor Rates and Competitiveness in the Swine Production Industry, end 1997, \$17,000
32. Leopold Center – Determining the Benefits of Environmental Improvements in Agricultural Production and Their Sustainability, In Progress-End 1998, \$58,594
33. National Pork Producers Council – Identification of *Toxoplasma gondii* and Relationships to Farm Management Strategies, End 1996, \$12,875
34. Food Safety Consortium – Epidemiologic and Economic Evaluation of HACCP: Cost Benefit Analysis of *Salmonella* Reduction on Swine Farms, End 1996, \$30,000
35. USDA-CSRS – Food Safety Consortium – Prevalence of *Toxoplasma gondii* Antibodies in Hogs, Farm Management Practice Relationships, and Economic Costs, 1996, \$12,675
36. USDA-CSRS – Food Safety Consortium – Measurement of Consumer Acceptability (Willingness to Pay) for Irradiated Pork, \$50,000
37. USDA-CSRS – Food Safety Consortium – An Analysis of Alternatives for Sulfa Residue Reduction in Pork, 1995, \$22,000
38. USDA-CSRS – Food Safety Consortium – Consumer Willingness to Pay for Improved Food Safety, 1995, \$76,000
39. National Animal Health Monitoring System – Development of Animal Disease Impact Indicators-An Application to the Dairy Industry, \$45,000
40. Office of Technology Assessment – An Analysis of Pork Grading Systems: Implications of New Growth Promotants, \$8,820
41. USDA-National Animal Health Monitoring Systems – Economic Cost of Animal Disease, \$22,000
42. USDA-CSRS – Food Safety Consortium – Enhancement of the Safety of Pork Products, \$40,000
43. USDA-CSRS – Food Safety Consortium – Enhancement of the Safety of Pork Products, \$15,000 (University received \$330,000)
44. Iowa Pork Producers Association – Evaluation of Business, Production and Financial Risks Under Contract Pork Production, \$7,000
45. National Pork Producers Council – Development of Management Systems for Efficient and Competitive Swine Production, \$13,500
46. National Pork Producers Council – Financial Analysis of Cash-Accrual Accounting in Swine Production, \$10,500
47. National Program on Low-Input Agriculture – Economic Analysis of Producer and Industry Level Impacts of Low-Input Agriculture \$13,500
48. MERCK – On Farm Economic Evaluation of IVOMEK as a Swine Parasite Control, \$46,000
49. ERS – Health Information and Management System for Direct Marketed Swine, \$67,000
50. APHIS – Study Pseudorabies Losses in Large Confinement Swine Herds, \$12,500
51. Pfizer. To Study Attitudes of Veterinarians Toward Drug Dispensing, \$15,000

52. American Veterinary Medical Association Foundation to Study the Economics of Livestock Disease Prevention vs. Treatment, \$30,000
53. NED/ERS – Assessment of the Cost Competitive Position of FL and West Mexico in Production of Winter Fresh Vegetables, \$17,500
54. Missouri Pork Producers - fund swine research panel - part of Research Project 00046, \$10,000
55. International Small Farm Program
56. St. Louis Federal Intermediate Credit Bank
57. ISU – Foreign Travel Grant
58. Missouri Pork Producers Assoc. to fund a study on shrink of swine in transit

MEMBERSHIP IN SCIENTIFIC OR PROFESSIONAL ORGANIZATIONS

American Agricultural Economics Association
 Southern Agricultural Economics Association
 Western Agricultural Economics Association
 North Central Agricultural Economics Association
 Gamma Sigma Delta

MANUSCRIPT REVIEW

Agricultural Economics
 American Economic Review
 American Journal of Agricultural Economics
 Review of Agricultural Economics
 Journal of Agricultural and Applied Economics
 Journal of Agricultural and Resource Economics
 Journal of the American Veterinary Medical Association
 Journal of Food Distribution Research
 Journal of Preventive Veterinary Medicine
 Journal of Agribusiness
 Land Economics

OFFICES, COMMITTEES IN SCIENTIFIC OR PROFESSIONAL ORGANIZATIONS

Farmers National Company Scholarship Evaluation and Selection Committee – 2006 to present
 Gamma Sigma Delta – President, 2006
 Gamma Sigma Delta – Vice President, 2005
 Chair, NCR-168 - Epidemiology and Economics of Animal Disease Losses and Prevention (1992-93)
 Chair, NCR-142 - Economics of Biotechnology (1989-1990)
 American Agricultural Economics Assoc. - Professional Publication, Quality of Communication; Teller
 North Central Journal of Agricultural Economics - Editorial Council
 Missouri Valley Economics Association - Treasurer (1978-1982)

AWARDS

Gamma Sigma Delta University Mission Award – Teaching, Iowa State University, 2009.
 Distinguished Teaching Award, American Agricultural Economics Association, 2008.
 Exceptional Support Recognition, Iowa State University, 2008.
 Faculty of the Year Award, College of Agriculture, VEISHEA 2007.
 Most Memorable Teacher at Iowa State University, Center for Excellence in Learning and Teaching, 2007.
 Who's Who Among American Teachers and Educators, 11th Edition, 2007 and other editions.
 National Association of State Universities and Land Grant Colleges (NASULGC) – USDA Regional Award for Excellence in College and University Teaching in the Food and Agricultural Sciences, 2006.
 Publication of Enduring Quality, American Agricultural Economics Association, 2006.

ISU Faculty Recognition Award, ISU Division of Student Affairs, 2006.
 ASAE Blue Ribbon Award, Outstanding Entry in the 2005 Educational Aids Competition: Publications-Bulletins, "Hoops Barns Series (Swine, Cattle, Sheep, Horses, Ratites, Multiple Utilization), American Society of Agricultural Engineers, 2005.
 Outstanding Faculty Member, Iowa State University Collegiate Panhellenic Council, 2005.
 Who's Who in Social Sciences Higher Education, 2004.
 Most Inspirational Award, Sigma Alpha, 2004.
 Outstanding Faculty Member, Iowa State University, 2004.
 Honors Program Award for Excellence in Honors Mentoring and Advising, 2004
 ISU Foundation Award for Outstanding Achievement in Teaching – Iowa State, 2003.
 ISU Foundation Award for Academic Advising – Iowa State, 2003.
 Named Most Effective Instructor – Iowa State, 2003.
 College of Agriculture Outstanding Achievement in Teaching, 2003.
 Nominated as VEISHEA Outstanding Faculty Member, most years including 2003.
 Order of Omega – Honorary Member, 2002
 College of Agriculture Team Research Award, 2002
 Dr. Kathleen MacKay Advisor Hall of Fame, 2001.
 Publication on swine industry wage rates and benefits nominated by Economics Department to AAEA for Quality of Communication award, 2001.
 Cardinal Key Honorary, Iowa State University, 2000.
 VEISHEA Distinguished Family of the Year, 2000.

Outstanding Faculty Member, College of Agriculture, VEISHEA Award, 1999.
 Blue Ribbon Award, 1999 Educational Aid Publication, *Hoop Structures for Gestating Swine*, American Society of Agricultural Engineers.
 Alpha Gamma Rho Honorary Member, 1999.
 Outstanding Advisor Award, 1998, College of Agriculture, Iowa State University.
 Outstanding Policy Publication, The Farm Foundation, 1998.
 Best Reference Source Award, 1997, from *Library Journal*, for *Encyclopedia of Rural America*, ABC-CLIO Publishers, Inc., Santa Barbara, CA, 1997. (Author of *Livestock Industry* chapter.)
 Order of Omega, Outstanding Faculty Member, 1993.
 Louis Thompson Award for Scholarly Achievement in Teaching - Iowa State University, 1991.
 Walnut Grove Livestock Service Award, 1989.
 Advisor for Outstanding Master's Thesis Award in AAEA. Presented to Christian Boessen for his hog slaughter check study, 1988.
 Distinguished Service in Missouri Valley Economic Association, 1984.
 National Science Foundation Fellowship, 1969-1972.
 Who's Who in Technology Today.

CONSULTING

Review panel for Higher Education Challenge Grants – USDA/CSREES, 2007.
 Czechoslovakia as the country moved to a free economy:
 Worked with University of Agriculture-Brno, Czech Republic, as they revised curriculum to adopt business and economic concepts as they moved to a free economy.
 Worked with the University of Agriculture-Nitra, Slovakia, as they revised curriculum to adopt business and economic concepts as they moved to a free economy.
 Member of CSRS External Review Committee for Department of Economics, South Dakota State University, Fall 1993.
 Member of CSRS External Review Committee for Department of Economics, University of Arkansas, Fall 1991.
 Member of National Research Initiative (NRI) Review Board, 1991.
 Office of Technology Assessment (OTA). Member of group charged with assessing likely impacts and adjustments from future livestock production technologies, i.e., growth enhancer, transgenics, ova transfers, etc.

Office of Technology Assessment (OTA). Principal investigator on project to evaluate potential impacts of livestock growth enhancers on livestock grades and standards and some potential adjustments. National Animal Health Monitoring System (NAHMS). Member of group to perform economic assessment of NAHMS.

Consult on projecting economic impact from alleged wrongful injury or death, non-performance of machinery or equipment, stray voltage, medical malpractice, etc. Most cases are agriculturally related and involve projecting loss levels.

Regularly consult on animal health issues and associated economic impacts.

PUBLICATIONS

A. Books

Kliebenstein, J.B. "Livestock Industry," in *Encyclopedia of Rural America*, ABC-CLIO Publishers, Inc., Santa Barbara, CA, 2009.

Shogren, J.F., S.Y. Shin, D.J. Hayes, and J.B. Kliebenstein. "Resolving Differences in Willingness to Pay and Willingness to Accept," in *Experimental in Environmental Economics*, Vol. 21, Ashgate Publishers: Brookfield, VT and Aldershot, UK (Shogren, editor), 2003.

Fox, J., J. Shogren, D.J. Hayes, and J. Kliebenstein. "CVM-X: Calibrating Contingent Values with Experimental Auction Markets," in *Experimental in Environmental Economics*, Vol. 21, Ashgate Publishers: Brookfield, VT and Aldershot, UK (Shogren, editor), 2003.

Kliebenstein, J.B. "Livestock Industry," in *Encyclopedia of Rural America*, ABC-CLIO Publishers, Inc., Santa Barbara, CA, 1997.

Kliebenstein, J.B. "Tracking Foodborne Pathogen Data from Farm to Retail," in *Tracking Foodborne Pathogens from Farm to Table: Data Needs to Evaluate Control Options*, T. Roberts, H. Jensen, and L. Unnevehr, eds., U.S. Department of Agriculture, Economic Research Service, Food and Consumer Economics Division, Misc. Publication No. 1532, Conference Proceedings, January 9-10, 1995, Washington, D.C.

Fox, J.A., J.F. Shogren, D.J. Hayes and J.B. Kliebenstein. "Experimental Auctions to Measure Willingness to Pay for Food Safety," *Valuing Food Safety and Nutrition*, Westview Press, Inc., pp. 115-128, 1995.

Shin, S.Y., D.J. Hayes, J.F. Shogren and J.B. Kliebenstein. "An Experimental Approach to Measuring the Value of Safer Food," *Food Safety*, December 1993.

Kliebenstein, J., M. Hayenga, L. Christian, K. Prusa, R. Rust, J. Forrest, A. Schinckel, and M. Judge. "The Pork Grading System," *A New Technological Era for American Agriculture*, U.S. Congress, Office of Technology Assessment, OTA-F-474, pp. 354-366, August 1992.

Kliebenstein, J.B., P.A. O'Berry, and K. Waggoner. "Disease Control in Animals," *Biotechnology and Sustainable Agriculture: Policy Alternatives*, NABC Report 4, pp. 25-29, 1990.

Kliebenstein, J.B., J.A. Hallam. "Economic Aspects of Disease Control in Animals," *Biotechnology and Sustainable Agriculture: Policy Alternatives*, NABC Report 4, pp. 157-170, 1990.

Buhr, B., M. Hayenga, D. DiPietre, and J. Kliebenstein. "Economic Issues and Analyses in Biotechnology," Chapter in *Agricultural Bioethics: Implications of Agricultural Biotechnology*, Iowa State University Press, 1990.

Kliebenstein, J.B., and S. Shin. "Impact of Bovine Somatotropin (BST) on Dairy Producers," Chapter in *Agricultural Bioethics: Implications of Agricultural Biotechnology*, Iowa State University Press, 1990.

Kliebenstein, J.B. "Farm Managers Evaluate Biotechnology," Chapter in *1989 Yearbook of Agriculture on Farm Management*, pp. 301-304, 1989.

Kliebenstein, J.B., K.D. Walker, and F.P. McCamley. "Simulation and Economic Analysis of Animal Diseases: The Case of Johnes Disease in Dairy Herds," Chapter in *Economics of Animal Diseases*, Michigan State University, 1987.

Robison, L.J., P.J. Barry, J.B. Kliebenstein, and G.F. Patrick. "Risk Attitudes: Concepts and Measurement Approaches," Chapter in *Market Risks in Agriculture*, Iowa State Univ. Press, 1984.

B. Journal Articles

Lammers, P.J., M.S. Honeyman, J.B. Kliebenstein, and J.D. Harmon. "Impact of Gestation Housing System on Weaned Pig Production Cost," *Applied Engineering in Agriculture*. 24(2):245-249, 2008.

Hueth, B., M. Ibarburu, and J. Kliebenstein. "Marketing Specialty Hogs: A Comparative Analysis of Two Firms from Iowa," *Review of Agricultural Economics*, Winter 2007.

Hurley, S.P., D.J. Miller, and J.B. Kliebenstein. "Estimating Willingness to Pay Using a Polychotomous Choice Function: An Application to Pork Products with Environmental Attributes," *Journal of Agricultural and Resource Economics*, pp. 301-317, August 2006.

Zimmerman, J., E.J. Neumann, and J.B. Kliebenstein. "PRRS – konsekwencje ekonomiczne oraz perspektywy zwalczania choroby w USA," *Magazyn Weterynaryjny – Supplement Swinie*:77-80, 2005.

Neumann, E., J. Kliebenstein, C. Johnson, J. Mabry, E. Bush, A. Seitzinger, A. Green, J. Zimmerman. "Assessment of the Economic Impact of PRRS on Swine Production in the USA," *Journal of American Veterinary Medical Association*, August 2005.

Wang, C-H, V. Diderrich, J. Kliebenstein, S. Patton, J. Zimmerman, A. Hallam, E. Bush, C. Faulkner, R. McCord. "*Toxoplasma gondii* Levels in Swine Operations: Differences Due to Technology Choice and Impact on Costs of Production," *Food Control*, Vol 13, Issue 2, (March 2002), pp. 103-106.

Honeyman, M, J.D. Harmon, J.B. Kliebenstein, T.L. Richard. "Feasibility of Hoop Structures for Market Swine in Iowa: Pig Performance, Pig Environment, and Budget Analysis," *Applied Engineering in Agriculture*, Vol. 17(6): 869-874, (2001).

Somogyi, S., and J.B. Kliebenstein, "Livestock Production as Economic Potential by Regions in Hungary," *Journal of Agricultural Sciences*, Vol. 46, No. 2, (2001), pp. 175-184.

Hurley, T.M., J.B. Kliebenstein, and P.F. Orazem. "An Analysis of Occupational Health in Pork Production." *American Journal of Agricultural Economics* 82 (May 2000): 323-333.

Hurley, T.M., J.B. Kliebenstein, and P.F. Orazem. "The Structure of Wages and Benefits in the U.S. Pork Industry." *American Journal of Agricultural Economics* 81 (February 1999): 144-163.

Fox, J.A., J.F. Shogren, D.J. Hayes, and J.B. Kliebenstein. "CVM-X: Calibrating Contingent Values with Experimental Auction Markets." *American Journal of Agricultural Economics* 80 (August 1998): 455-465.

Patton, S., J. Zimmerman, T. Roberts, C. Faulkner, V. Diderrich, A. Assadi-Rad, P. Daview, and J. Kliebenstein. "Seroprevalence of *Toxoplasma gondii* in Hogs in the National Animal Health Monitoring System (NAHMS)." *J. Eukaryotic Microbiology* 43 (October 1996): 121S.

- Hayes, D.J., J.F. Shogren, J.A. Fox, and J.B. Kliebenstein. "Test Marketing New Food Products Using a Multi-Trial Nonhypothetical Experimental Auction with Market Discipline." *Journal of Psychology and Marketing* 13 (215) (July 1996).
- Fox, J.A., D.J. Hayes, J.F. Shogren, and J.B. Kliebenstein. "Experimental Methods in Consumer Preference Studies," *Journal of Food Distribution Research*, July 1996.
- Hayes, D.J., J.F. Shogren, J.A. Fox, and J.B. Kliebenstein. "Test Marketing New Food Products Using a Multitrial Nonhypothetical Experimental Auction," *Psychology & Marketing* 13(4)(1996):365-379.
- Kliebenstein, J.B. and J.D. Lawrence. "Contracting and Vertical Coordination in the United States Pork Industry," *American Journal of Agricultural Economics* 77(5)(December 1995):1213-1218.
- Fox, J.A., B.L. Buhr, J.F. Shogren, J.B. Kliebenstein, and D.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.
- Hayes, D.J., J.F. Shogren, S.Y. Shin, and J.B. Kliebenstein. "Valuing Food Safety in Experimental Auction Markets," *American Journal of Agricultural Economics* 77(1)(February 1995):40-53.
- Shogren, J.F., J.A. Fox, D.J. Hayes, and J.B. Kliebenstein. "Bid Sensitivity in the Structure of the Vickrey Auction," *American Journal of Agricultural Economics* 76(5)(December 1994):1089-1095.
- Chaudhary, S., J. Kliebenstein, and V. Gautam. "Productivity Gains from Biotechnology Adoption: Analysis of OECD Dairy Industry," *Best Papers Proceedings of Atlantic Economic Society*, 4(1) (January 1994):19-26.
- Shogren, J.F., S.Y. Shin, D.J. Hayes, and J.B. Kliebenstein. "Resolving Differences in Willingness to Pay and Willingness to Accept," *American Economic Review* 84(1) (March 1994):255-270.
- Fox, J.A., D.J. Hayes, J. Kliebenstein, and J.F. Shogren. "Consumer Acceptability of Milk from Cows Treated with Bovine Somatotropin," *Journal of Dairy Science* 77 (1994):703-707.
- Buhr, B., D. Hayes, J. Shogren, and J. Kliebenstein. "Valuing Ambiguity: The Case of Genetically Engineered Growth Enhancers," *Journal of Agricultural and Resource Economics* 18(2) (December 1993):175-184.
- Govindasamy, R., D.J. Liu and J.B. Kliebenstein. "Impacts of PST on Optimal Production and Marketing Decisions of a Grow-Finish Hog Farm Operation," *Agricultural and Resource Economics Review* 22(2) (October 1993):166-174.
- Buhr, B.L., K.D. Walker, J.B. Kliebenstein, and S.R. Johnson. "An Industry-Level Economic Conceptual Model of the Effects of Improved Animal Health," *Preventive Veterinary Medicine* 16 (1993):3-14.
- Chaudhary, S., J. Kliebenstein, and V. Gautam. "Anthropocentric Business Practices and Ecological Concerns: Case of Modern Agriculture," Atlantic Economic Society, *Atlantic Economic Society Best Papers Proceedings* 3(1) (January 1993):103-107.
- Shin, S.Y., J.B. Kliebenstein, D.J. Hayes, and J.F. Shogren. "Consumer Willingness to Pay for Safer Food Products," *Journal of Food Safety* 13(1992):51-59.
- Cowart, R.P., C.R. Boessen, and J. B. Kliebenstein. "Patterns Associated with Season and Facilities for Atrophic Rhinitis and Pneumonia in Slaughter Swine," *Journal of the American Veterinary Medical Association*, Vol. 200, No. 2, January 15, 1992, pp. 190-193.
- Bruns, M., J. Kliebenstein and J. McKean. "The Complexity of Food Safety Regulation," *Journal of Agribusiness*, Vol. 9, No. 1, Spring 1991.

- Berger, V.M. and J.B. Kliebenstein. "Food Safety Consortium Looks at Value Versus Cost of Antibiotics," *Feedstuffs*, Vol. 63, No. 21, May 27, 1991.
- Kliebenstein, J., D. Patterson, K. Moore and D. Thawley. "Economic Losses from A Pseudorabies Infection in a Swine Grow-Finishing Herd," *Journal of the American Society of Farm Managers and Rural Appraisers*, Vol. 53, No. 1, April 1989, pp. 73-78.
- Kliebenstein, J., D. Patterson, K. Moore and D. Thawley. "Economic Losses from Pseudorabies Infection in a Swine Farrowing Herd," *North Central Journal of Agricultural Economics*, Vol. 10, No. 2, July 1988.
- Sawani, M.A., R.M. Finley, and J.B. Kliebenstein. "Impact of Farm Indebtedness on Farm Income and Survival." *Journal of the American Society of Farm Managers and Rural Appraisers*, Vol. 52, No. 1, April 1988.
- McCamley, F.P. and J.B. Kliebenstein. "Describing and Identifying the Complete Set of Target MOTAD Solutions," *American Journal of Agricultural Economics*, Vol. 69, No. 3, August 1987.
- McCamley, F.P. and J.B. Kliebenstein. "Identifying the Set of SSD Efficient Mixtures of Risky Alternatives," *Western Journal of Agricultural Economics*, Vol. 12, July 1987.
- McCamley, F.P. and J.B. Kliebenstein. "Necessary Conditions for Generalized Stochastic Dominance Efficiency of Mixtures of Risky Alternatives," *The Journal of Economics*, Vol. XII, 1986.
- McCamley, F.P. and J.B. Kliebenstein. "Two Simple Stochastic Efficiency Tests for MOTAD Solutions," *Canadian Journal of Agricultural Economics*, July 1986.
- McCamley, F.P. and J.B. Kliebenstein. "Incorporating Risk Considerations into the Estimation of Demand for Diesel Fuel by Crop Producers," *North Central Journal of Agricultural Economics*, Vol. 7, No. 2, July 1985.
- Miller, G.Y. and J.B. Kliebenstein. "The Economic Impact of Clinical Transmissible Gastroenteritis for Swine Producers participating in the Missouri Mail-In Record Program," *Journal of Preventive Veterinary Medicine*, Vol. 3, pp. 475-488, August 1985.
- Chavas, J.P. and J.B. Kliebenstein. "Modeling Dynamic Agricultural Production Response: The Case of Swine Production," *American Journal of Agricultural Economics*, Vol. 67, No. 3, August 1985.
- Killingsworth, M.L. and J.B. Kliebenstein. "Estimation of Production Cost Relationships for Swine Producers Using Differing Levels of Confinement," *Journal of the American Society of Farm Managers and Rural Appraisers*, October 1984.
- Kliebenstein, J.B. and J.P. Chavas. "Economic Benefits Derived from Animal Health Care Expenditures," *Journal of American Veterinary Medical Association*, Vol. 1985, No. 4, October 15, 1984.
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