# JOHN D. ANDERSON

19641 Conestoga Road Elkins, AR 72727, Mobile: 479.305.9294, Email: john.d.anderson70@gmail.com

#### **EDUCATION:**

- Ph.D., Agricultural Economics, Oklahoma State University, 1998
- M.S., Agriculture, Arkansas State University, 1994
- B.S., Agribusiness, College of the Ozarks, 1992
- M.A., Christian Leadership, Dallas Theological Seminary, 2020

## **ACADEMIC EXPERIENCE:**

- 2020 Present, Professor and Head, Department of Agricultural Economics and Agribusiness, University of Arkansas
- 2020 Present, Director, Fryar Price Risk Management Center of Excellence, Department of Agricultural Economics and Agribusiness, University of Arkansas
- 2016 2019, Chair, Division of Business, Applied, and Technical Sciences (BATS) and General Farm Manager, College of the Ozarks
- 2001 2009, Assistant/Associate/Extension Professor, Department of Agricultural Economics, Mississippi State University
- 1998 2001, Assistant Extension Professor, Department of Agricultural Economics, University of Kentucky
- 1995 1998, Graduate Research Assistant, Department of Agricultural Economics, Oklahoma State University

#### **NON-ACADEMIC EXPERIENCE:**

- 2010 2016, Livestock Economist/Senior Economist/Deputy Chief Economist, American Farm Bureau Federation, Washington DC
- 1993 1995, Loan Officer, First National Bank of Izard County, Calico Rock, Arkansas
- 1989 1995, United States Army Reserve (Field Artillery, 1989-1991; Chemical-SG, 1992-1993; IRR, 1993-1995)

# **SUMMARY OF UNIVERSITY OF ARKANSAS ACTIVITIES:**

- Administrative officer for Department of Agricultural Economics and Agribusiness
- Prioritize and manage faculty and staff position requests, recruiting, and hiring
- Develop annual budget and capital requests for AEAB through UA Cooperative Extension Service (CES), Agricultural Experiment Station (AES), and Bumpers College of Agricultural, Food, and Life Sciences (AFLS)
- Represent AEAB, Division of Agriculture, and University of Arkansas to stakeholders, media, and a variety of outside groups
- Participate in the teaching, applied research, and outreach functions of the AEAB department
- Director of Fryar Price Risk Management Center of Excellences, providing strategic leadership, dayto-day Center management, and engagement with faculty colleagues, industry stakeholders, and students to address Center priorities

# University of Arkansas, Selected Presentations and Service Activities

 "Introduction to Risk Management using Futures & Options," Arkansas Women in Agriculture Annual Convention, Hot Springs, AR: April 2023.

- "Extension Personnel Priorities," Southern Agricultural Economics Association Annual Meeting, Oklahoma City, OK: February 6, 2023.
- "Protein Sector Outlook," American Soybean Association Soybean Leadership Academy, Jacksonville, FL: January 12, 2023.
- "A Mid-South Perspective on the 2023 Farm Bill," Economist Farm Bill Retreat, American Soybean Association, Chicago, IL: July 26, 2022.
- "Corn Market Update," River Valley Corn Production Meeting, Dardanelle, AR: December 14, 2022.
- "The 2023 Farm Bill: Panel Discussion," Southern Region Commodity Conference, Arkansas Farm Bureau, Rogers, AR: June 14, 2022.
- "Market Situation & Outlook for 2022," Arkansas Farm Bureau Commodity Division Meetings, Little Rock, AR: March 1, 2022.
- "Analysis of the Cattle Price Discovery and Transparency Act of 2021," Senate Agriculture Committee Republican Roundtable, Webinar (w/ co-authors James L. Mitchell and Andrew M. McKenzie): February 17, 2022.
- "Market Structure and Pricing Issues in the Poultry Industry," American Farm Bureau Poultry Industry Study Committee, Webinar (w/ co-author Jada Thompson): August 23, 2021.
- "Lessons from the COVID-19 Pandemic for Food Supply Chains," American Society of Animal Science Annual Meeting and Trade Show, Louisville, KY (w/ co-authors James L. Mitchell and Joshua G. Maples): July 15, 2021.
- "June 2021 Arkansas Flood Damage Estimates," Arkansas Senate/House Agriculture, Forestry, and Economic Development Committee Meeting. Little Rock, AR: July 1, 2021.
- "Price Determination and Price Discovery in the Fed Cattle Market: A Review of Economic Concepts and Empirical Work," USDA Office of the Chief Economist and The Agricultural and Food Policy Center, Texas A&M University, A Workshop on Cattle Markets. (co-authors Andrew M. McKenzie and James L. Mitchell) Kansas City, MO: June 3, 2021.
- "Poultry Market Situation & Out," Alabama Farmers Federation, ALFA Commodity Division Annual Conference. Montgomery, AL: February 2021.
- "Cattle Industry Roundtable." Arkansas Cattlemen's Association. Young Cattlemen Leadership Class. Morrilton, AR, August 2020.
- "COVID-19 Agricultural Market Impacts." Arkansas Farm Bureau Officers and Leaders Conference.
   Virtual Conference: July 2020.
- "Digital Agriculture." Panel Discussion. American Society of Agricultural and Biological Engineers Annual Meeting. Webinar: July 13, 2020.
- "Economic Impacts of COVID-19 on Food and Agricultural Markets." Council for Agricultural Science and Technology (CAST) and Agricultural and Applied Economics Association (AAEA). Webinar (w/Jayson Lusk, Tim Richards, and Alison Davis): June 29, 2020.
- "COVID-19 Agricultural Market Impacts," Arkansas Senate Agriculture, Forestry & Economic Development Committee, Webinar: May 12, 2020.
- "The State of Arkansas Agriculture." Arkansas Diversity in Agriculture Conference. North Little Rock, AR: February 2020.
- "Grain and Oilseed Market Situation and Outlook." River Valley Corn and Soybean Production Conference. Morrilton, AR: February 2020.
- "Grain, Oilseed, and Cotton Situation and Outlook." Arkansas Farm Bureau Young Farmer & Rancher Conference. Hot Springs, AR: February 2020.
- "Livestock Situation and Outlook." Arkansas Farm Bureau Young Farmer & Rancher Conference.
   Hot Springs, AR: February 2020.
- "Commodity Outlook for 2020." American Farm Bureau Annual Convention & Trade Show. Austin, TX: January 2020.

# **SUMMARY OF COLLEGE OF THE OZARKS ACTIVITIES:**

- Administrative officer for Agriculture, Business, and five other smaller academic departments within the Business, Applied and Technical Sciences Division at the College
- Directed the recruiting and hiring of new faculty and staff in the BATS Division
- Directed complete review and revision of academic curricula in the Agriculture and Business departments
- Developed budget and capital purchase requests for BATS departments and College farms
- Managed course schedules and teaching assignments for BATS departments
- Taught six credit hours of Agricultural Economics classes each semester, and advised up to 20 students in the Department of Agriculture
- Represented the College, the BATS Division, the Department of Agriculture, and C of O Farms to College stakeholders as well as outside groups

# College of the Ozarks, Selected Professional Presentations and Service Activities

- "College of the Ozarks Farm and Academic Programs. Congressman Billy Long 2019 District Agricultural Tour. Point Lookout, MO: August 2019.
- "Commodity Market Situation and Outlook Panel." 2019 Missouri Governor's Conference on Agriculture. Osage Beach, MO: January 10, 2019.
- "MOFB Agriculture Ambassador Competition." Program Judge. Missouri Farm Bureau Annual Meeting. Osage Beach, MO: December 2018.
- "Agricultural Training at College of the Ozarks." Watoto Ministries. Birra Village, Uganda: August 2018.
- "Developing an Agriculture Training Program for Uganda." Watoto Ministries Annual Board Meeting. Kampala, Uganda (via Skype): April 6, 2018.
- "Agriculture at College of the Ozarks." Missouri Association of Meat Processors. Point Lookout, MO: February 2, 2018.
- "Agricultural Opportunities in Higher Education." Missouri Dairy Association FFA Career Day.
   Springfield, MO: January 18, 2018.
- "MOFB Public Speaking Competition." Program Judge. Missouri Farm Bureau Annual Meeting.
   Osage Beach, MO: December 2017.
- "The Mission of the College of the Ozarks Agriculture Department." St. Louis County Farm Bureau Annual Meeting. Maryland Heights, MO: October 23, 2017.
- "Academic Panel on Agricultural Policy." Panel Moderator. University of Missouri CES 2018 Farm Bill Summit. Columbia, MO: October 18, 2017.
- "Cattle Market Situation and Outlook." Missouri Hereford Association Field Day. Point Lookout, MO: September 9, 2017.
- "MOFB Agriculture Ambassador Competition." Program Judge. Missouri Farm Bureau Annual Meeting. Osage Beach, MO: December 2016.
- "Agriculture and Conservation at College of the Ozarks." National Association of State Conservation Agencies Annual Meeting. Point Lookout, MO: September 2016.

#### **SUMMARY OF AMERICAN FARM BUREAU FEDERATION ACTIVITIES:**

 Worked extensively on policy development and analysis, including consulting with other industry organizations, federal agency staff, and Congressional staff on agricultural policy alternatives

- Presented information and educational programs at state, national, and international meetings including AFBF's annual convention, state Farm Bureau annual meetings, and other national agricultural industry events
- Represented Farm Bureau on the Commodity Futures Trading Commission's agricultural advisory committee and the US Meat Export Federation Board of Directors
- Produced numerous internal Farm Bureau reports and analysis as well as a publicly-distributed monthly AFBF crop and livestock market update newsletters
- Conducted regular media interviews with local, state, national, and international media on topics related to agricultural markets, food prices, agricultural policy and regulation
- Maintained active contact with academic counterparts through service in professional associations

# **AFBF Selected Professional Presentations**

- "Commodity Market Situation and Outlook." Presented at U.S. Meat Export Federation Board of Directors Meeting. St. Louis, MO: May 2016.
- "Dairy Market Situation and Outlook." Virginia Farm Bureau Dairy Advisory Committee Meeting. Roanoke, VA: April 6, 2016.
- "Invited Symposium 2: Farm-Level Greenhouse Gas Decision Support Software Tools and Analyses." Program Discussant, Southern Agricultural Economics Association Annual Meeting. San Antonio, TX: February 8, 2016.
- "Agricultural Trade Update." Wyoming Farm Bureau Annual Meeting. Cody, WY: November 13, 2015
- "U.S. Beef, Corn, and Soybean Markets." Presented at the U.S. Meat Export Federation Meat Buyers' Expo. Tokyo, Japan: September 12, 2015.
- "Livestock Market Situation and Outlook." Presented at 2015 Appalachian Grazing Conference.
   Morgantown, WV: March 2015.
- "Beef Industry Expansion in a New Era." Presented at 2014 Auburn University Beef Cattle Conference. Auburn, AL: June 13-14, 2014.
- "Understanding the Renewable Fuels Standard." Presented at 2014 Texas Farm Bureau Commodity Conference." Frisco, TX: February 2014.
- "Emerging Challenges and Opportunities for the Global Livestock Sector." Presented at IX Seminario, La Integracion para el Desarrollo Ganadero. Sponsored by Centro de Consignatarios de Productos del Pais. Buenos Aires, Argentina. August 22, 2013.
- "Beef Industry Issues. Presented at the 2013 Tri-State Beef Conference. Abingdon, VA: August 8-9, 2013.
- "Livestock Market Outlook." Presented at Iowa Economic Summit. Ames, IA: July 23, 2013.
- "Market Situation and Outlook." Presented at U.S. Meat Export Federation Board of Directors Meeting. Washington, DC: May 2013.
- "Beef & Pork Outlook." Presented at Express Markets, Inc. Outlook Conference. Atlanta, GA: April 17, 2013.
- "State of the Industry: U.S. Markets and the Impact of Grain on Costs." Presented at the International Production and Processing Expo. Atlanta, GA: January 29, 2013.
- "Understanding the Renewable Fuels Standard." Presented at the Arkansas Farm Bureau Federation Annual Meeting. Hot Springs, AR: November 27, 2012.
- "Agricultural Policy in a Volatile Environment." Presented at Montana State University Extension Economics 2012 Annual Fall Conference. Bozeman, MT: October 2012.
- "Cattle and Beef Situation and Outlook." Presented at Livestock Marketing Information Center Industry Outlook Conference. Chicago, IL: October 2012.

- "Feed and Livestock Market Update." Presented at U.S. Meat Export Federation Board of Directors Meeting. New Orleans, LA: May 2012.
- "Commodity Market Issues and Outlook: Grains, Oilseeds, and Energy." Arkansas State University Agribusiness Conference. Jonesboro, AR: February 2012.
- "2012 Farm Bill: Agricultural Policy in Transition." Presented at American Farm Bureau Federation Annual Meeting. Honolulu, HI: January 2012.
- "Livestock, Poultry, and Feed Situation and Outlook." Presented at Texas Farm Bureau Federation Annual Meeting. Corpus Christi, TX: November 2011.
- "Livestock and Feedgrain Market Update." Presented at U.S. Meat Export Federation Board of Directors Meeting. Washington, DC: May 2011.
- "The US Agricultural Economy: Situation and Outlook for 2011. Presented at the National Association of Counties Legislative Conference. Washington, DC: March 2011.
- "Global Economic Trends and Their Impact on Animal Agriculture." Presented at Virginia Forage and Grasslands Council Annual Meeting. Various locations in VA: January 2011.
- "Commodity Market Situation and Outlook." Indiana Soybean Alliance Livestock, Forage, and Grain Forum. Indianapolis, IN: January 2011.
- "Freedom to Operate." Presented at United Soybean Board Connections Conference. St. Louis, MO: October 2010.
- "Economic Outlook for Agriculture." Presented at Farm Credit Spring Conference. San Antonio, TX: May 2010.
- "U.S. Livestock and Grain Outlook." Presented at U.S. Meat Export Federation Board of Directors Meeting. St. Louis, MO: May 2010.
- "Livestock and Poultry Situation and Outlook." Presented at American Farm Bureau Federation Annual Meeting. Seattle, WA: January 2010.

# **TEACHING:**

University of Arkansas: Spring 2020 – Present

AGEC 5011 Seminar

College of the Ozarks: Fall 2016 – Spring 2019

AGB 123 Agricultural Economics, AGB 303 Rural Economic Development, AGB 313 Natural Resource Economics, AGB 363 Agricultural Risk, AGB 373 Agricultural Prices, AGB 433 Rural Real Estate Appraisal, AGB 443 U.S. Agricultural Policy

Mississippi State University: Fall 2003 – 2009

AEC 4123/FIN 4123 Financial and Commodity Futures Markets

University of Kentucky: Spring 2000 and 2001

**AEC 303 Intermediate Microeconomics** 

# **GRADUATE STUDENT ADVISING:**

- University of Arkansas, committee member for 5 MS students in Agricultural Economics.
- Mississippi State University, committee member for 8 MS students in Ag Econ, 2 MS students in Veterinary Medicine, and 1 PhD student in Veterinary Medicine.
- University of Kentucky, committee member for 1 MS student in Agricultural Economics.
- Michael Thompson, thesis title "The Effects of Changing Technology on Average Costs for Mississippi Cotton Producers: 1996 – 2005." Mississippi State University, MS Agricultural Economics, graduated 2007.
- James H. Sayle, thesis title "Optimal Hedging Strategies for Early-Planted Soybeans in the South." Mississippi State University, MS Agricultural Economics, graduated 2007.

- Alex Dos Santos, dissertation title "The Use of Dietary Fat Supplementation on Growth, Reproduction, and Performance Characteristics of Replacement Beef Heifers." Mississippi State University, PhD Animal and Dairy Science (Minor in Ag Econ), graduated 2006.
- Bradley J. White, thesis title "Economic Impact of Value-Based Marketing of Fed Cattle on the Beef Cow-Calf Retained Ownership Decision." Mississippi State University, MS Veterinary Medical Sciences (Minor in Ag Econ), graduated 2005. John Michael Riley, thesis title "Optimal Futures Hedging Strategies when Grid Pricing Live Cattle." Mississippi State University, MS Agricultural Economics, graduated 2004.
- Meagan Ferguson, thesis title "Valuing Ultrasound Predictions of Carcass Quality Grade." University of Kentucky, MS Agricultural Economics, graduated 2001.

## **RESEARCH:**

#### Journal Articles

\*Indicates that the senior author was a graduate student working under Dr. Anderson's direction.

- 1. Oliver, K. B., Popp, M. P., Fang, D., **Anderson, J. D.**, Slaton, N. A., Drescher, G. L., Roberts, T. L. Potassium Fertilizer Rate Recommendations: Short- vs. Long-Term, Profit Maximizing or Not. *Journal of Agricultural and Applied Economics*, 55(2023): 13-33.
- 2. Burke, J., Popp, M., **Anderson, J. D.**, Miller, J., Notter, D. "The Impact of Sire Fecal Egg Count Estimated Breeding Values on Indicators of Offspring Gastrointestinal Nematode Infection and Relative Impact of Lamb Estimated Breeding Values on Sale Value of Ram Lambs." *Small Ruminant Research*, 216(2022): doi:10.1016/j.smallrumres.2022.106830.
- 3. Maples, J. G., Mitchell, J. L., Anderson, D. P., **Anderson, J. D.**, Bastian, C. T., Brown, S., Koontz, S. R., Peel, D. S. "Potential Beef Cattle Topics in the 2023 Farm Bill." *Applied Economic Perspectives and Policy*, 44(2022):1261-1272.
- 4. **Anderson, J. D.**, Mitchell, J. L., Maples, J. "Invited Review: Lessons from the COVID-19 Pandemic for Food Supply Chains." *Applied Animal Science*, 37, 6 (2021):738-747.
- Maples, J. G., J. M. Thompson, J. D. Anderson, and D. P. Anderson. "Estimating COVID-19 Impacts on the Broiler Industry." Applied Economic Perspectives and Policy. 43, 1(2021): doi:10.1002/aepp.13089.
- 6. Harri, A., B. W. Brorsen, A. Muhammad, and **J. D. Anderson**. "Estimating a Demand System with Seasonally Differenced Data." *Journal of Agricultural and Applied Economics*. 42(2010):321-335.
- 7. Riley, J. M. and **J. D. Anderson**. "Comparison of Hedging Cost with Other Variable Input Costs." *Journal of the American Society of Farm Managers and Rural Appraisers*. (2010):145-153.
- 8. **Anderson, J. D.** and K. H. Coble. "Impact of Renewable Fuels Standard Ethanol Mandates on the Corn Market." *Agribusiness: An International Journal* 26(2010):1-15.
- 9. **Anderson, J. D.**, A. Harri, and K. H. Coble. "Techniques for Multivariate Simulation from Mixed Marginal Distributions with Application to Whole Farm Revenue Simulation." *Journal of Agricultural and Resource Economics* 34(2009):53-67.
- 10. Harri, A., J. M. Riley, **J. D. Anderson**, and K. H. Coble. "Optimal Hedging Strategies for Fed Cattle Priced in Value-Based Marketing Systems." *Agricultural Economics* 40(2009):295-306.
- 11. **Anderson, J. D.** and D. Hudson. "Acquisitions and Integration in the Beef Industry." *Policy Issues* P12(2008)1-4.
- 12. Lawrence, J. D., J. Mintert, J. D. Anderson, and D. P. Anderson. "Feed Grains and Livestock: Impacts on Meat Supplies and Prices." *Choices* 23, 2(2008):11-15.
- 13. Anderson, D. P. and **J. D. Anderson**, and J. Sawyer. "Impact of the Ethanol Boom on Livestock and Dairy Industries: What Are They Going to Eat?" *Journal of Agricultural and Applied Economics* 40(2008):573-579.

- 14. \*Dos Santos, A., J. D. Anderson, R. C. Vann, and S. T. Willard. "Live Animal Ultrasound Information as a Decision Tool in Replacement Beef Heifer Programs." *Journal of Agricultural and Applied Economics* 40(2008):335-344.
- 15. Coble, K. H., J. C. Miller, S. E. Thomas, and **J. D. Anderson**. "Comparing Commodity Programs under the 2002 Farm Bill to the USDA Proposal for Marketing Loan, Direct Payment, and Counter-Cyclical Payment Programs." *Western Economic Forum* 6(2007):1-9.
- 16. **Anderson, J. D.**, K. H. Coble, and J. C. Miller. "Hedging a Government Entitlement: The Case of Counter-cyclical Payments." *Journal of Agricultural and Applied Economics* 39(2007):507-522.
- 17. \*White, B. J. D. Anderson, B. McKinley, J. Parish. "Factor Price Disparity and Retained Ownership of Feeder Cattle: An Application of Feedlot and Carcass Performance Data to Farm-Level Decision Making." *Journal of Agricultural and Applied Economics*. 39,1(2007):87-101
- 18. \*White, B. W. and J. D. Anderson. "Review: The Cow/Calf Operation Retained Ownership Decision." *Professional Animal Scientist*. 23,1(2007):18-28.
- 19. Dozier, W. A., III, M. T. Kidd, A. Corzo, J. D. Anderson, and S. L. Branton. "Growth Performance, Meat Yield, and Economic Responses of Broilers Provided Diets Varying in Amino Acid Density from Thirty-Six to Fifty-Nine Days of Age." *Journal of Applied Poultry Research.* 15-3(2006):383-393.
- 20. Dozier, W. A., III, C. J. Price, M. T. Kidd, A. Corzo, J. D. Anderson, and S. L. Branton. "Growth Performance, Meat Yield, and Economic Responses of Broilers Fed Diets Varying in Metabolizable Energy from Thirty to Fifty-Nine Days of Age." *Journal of Applied Poultry Research*. 15-3(2006):367-382.
- 21. Dozier, W. A., III, R. W. Gordon, **J. D. Anderson**, M. T. Kidd, A. Corzo, and S. L. Branton. "Growth, Meat Yield, and Economic Responses of Broilers Provided Three- and Four-Phase Regimens Formulated to Moderate and High Nutrient Density During a 56-day Production Period." *Journal of Applied Poultry Research* 15-2(2006):312-325.
- 22. **Anderson, J. D.** and D. Hudson. "Potential Impact of Country of Origin Labeling on Beef Industry Structure." *Choices*. 19,4(2004): 21-24.
- 23. **Anderson, J. D.**, C. Lacy, C. Forrest, and R. Little. "Expected Utility Analysis of Stocker Cattle Ownership vs. Contract Grazing in the Southeast." *Journal of Agricultural and Applied Economics*. 36(2004): 719-730.
- 24. Ibendahl, G. A., J. D. Anderson, L. H. Anderson. "Deciding When to Replace an Open Beef Cow." *Agricultural Finance Review*. 64(2004): 61-74.
- 25. Lusk, J. and J. D. Anderson. "Effects of Country of Origin Labeling on Meat Producers and Consumers." *Journal of Agricultural and Resource Economics*. 29(August 2004): 185-205.
- 26. **Anderson, J. D.** and G. M. Parkhurst. "Economic Comparison of Commodity and Conservation Program Benefits: An Example from the Mississippi Delta." *Journal of Agricultural and Applied Economics*. 36(2004): 415-424.
- 27. **Anderson, J. D.**, J. N. Trapp, and R. A. Fleming. "Estimated Impact of Non-Price Coordination of Fed Cattle Purchases on Meat Packer Processing Costs." *Journal of Agribusiness*. 21(2003): 183-196.
- 28. Lusk, J., R. D. Little, A. Williams, J. D. Anderson, and B. McKinley. "Utilizing Ultrasound Technology to Improve Livestock Marketing Decisions." *Review of Agricultural Economics*. 25(2003): 203-217.
- 29. **Anderson, J. D.** and K. A. Zeuli. "The Revenue Risk of Value-Based Pricing for Fed Cattle: A Simulation of Grid vs. Average Pricing." *International Food and Agribusiness Management Review*. 4(2001): 275-86.
- 30. **Anderson, J. D.** and J. N. Trapp. "Corn Price Effects on Cost of Gain for Feedlot Cattle: Implications for Break-even Budgeting." *Journal of Agricultural and Resource Economics*. 25(December 2000): 669-679.
- 31. **Anderson, J. D.** and J. N. Trapp. "The Dynamics of Feeder Cattle Market Responses to Corn Price Change." *Journal of Agricultural and Applied Economics.* 32(December 2000):493-505.

32. **Anderson, J. D.**, C. E. Ward, S. R. Koontz, D. S. Peel, and J. N. Trapp. Experimental Simulation of Public Information Impacts on Price Discovery and Marketing Efficiency in the Fed Cattle Market." *Journal of Agricultural and Resource Economics*. 23(1998): 262-278.

#### **Book Chapter**

- 1. **Anderson, J.D.** (2022). "Cultivating a Biblical Perspective on Creation Care." In E.W. Bolger and W.R. Osborne (Eds.), *Faith and Life: Faith-Filled Reflections on the Five Pillars of the College of the Ozarks*. (pp. 159-168), Pt. Lookout, MO: College of the Ozarks.
- 2. **Anderson, J. D.**, McKenzie, A. M., Mitchell, J. L. (2021). Price Determination and Price Discovery in the Fed Cattle Market: A Review of Economic Concepts and Empirical Work. In B. L. Fischer, J. L. Outlaw, & D. P. Anderson (Eds.), *The U.S. Beef Supply Chain: Issues and Challenges*. (pp. 41-64), College Station, TX: Agricultural and Food Policy Center, Texas A&M University. <a href="https://www.afpc.tamu.edu/research/publications/710/cattle.pdf">https://www.afpc.tamu.edu/research/publications/710/cattle.pdf</a>.

## Papers Presented at Professional Meetings

- Anderson, J. D. "Big Ag Data and Risk Management." Organized Symposium. Agricultural and Applied Economics Association Annual Meeting. San Francisco, CA: July/August 2015.
- Anderson, J. D. "Social Media: A Farm Organization Perspective." Organized Symposium. Southern Agricultural Economics Association Annual Meeting. Atlanta, GA: February 2015.
- Anderson, J. D. "Helping Farmers Make Farm Program Participation Decisions: A Farm Organization Perspective." Selected Paper Presentation. Agricultural and Applied Economics Association 2014 Crop Insurance and the Farm Bill Symposium. Louisville, KY: October 8-9, 2014.
- Anderson, J. D. "Three Case Studies on Innovative Risk Management Extension Programming." Moderator, Organized Symposium. Agricultural and Applied Economics Association Annual Meeting. Minneapolis, MN: July 2014.
- J. D. Anderson, "C-FARE: The Legacy, The Mission, and Future Directions." Keynote Speaker Breakfast, Participant. Southern Agricultural Economics Association Annual Meeting. Dallas, TX: February 2014.
- Davis, T. D., J. D. Anderson, and N. Smith. "Evaluating the Impact of Proposed Farm Bill Programs with Crop Insurance for Southern Crops." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Dallas, TX: February 2014.
- Anderson, J. D., R. E. Young, and T. Davis. "Institutional Barriers to an Insurance-Based Farm Safety Net." Selected Paper Presentation. Agricultural and Applied Economics Association 2013 Crop Insurance and the Farm Bill Symposium. Louisville, KY: October 8-9, 2013.
- Anderson, J. D. "Livestock Market Situation and Outlook." Extension Section Livestock Outlook, Organized Symposium Presentation. Agricultural and Applied Economics Association Annual Meeting. Washington, DC: August 2013.
- Anderson, J. D. "Risk Modeling for Extension Economists." Discussant, Organized Symposium. Agricultural and Applied Economics Association Annual Meeting. Washington, DC: August 2013.
- Anderson, J. D. "Marketing Risk." Organized Symposium Presentation. Agricultural and Applied Economics Association Annual Meeting. Denver, CO: July 25-27, 2010.
- Harri, A., J. D. Anderson, J. M. Riley. "Factors Influencing Marketing Margins in Cattle and Beef Markets." Selected Paper. Agricultural and Applied Economics Association Annual Meeting. Denver, CO: July 25-27, 2010.
- Little, R. D., J. D. Anderson, and J. M. Riley. "Defining a Representative Cow-Calf Operation in the Deep South for Firm-Level Economic Analysis." Selected Paper. Western Economics Association International Annual Conference. Vancouver, BC: June-July 2009.

- Anderson, J. D. "Financial Crisis Impact on Agricultural Commodity Prices." Organized Symposium Presentation. American Agricultural Economics Association Annual Meeting. Milwaukee, WI: July 2009.
- Anderson, J. D., B. Barnett, and K. H. Coble. "Impacts of the SURE Standing Disaster Assistance Program on Producer Risk Management and Crop Insurance Programs." Selected Paper. American Agricultural Economics Association Annual Meeting. Milwaukee, WI: July 2009.
- Anderson, D. P. and J. D. Anderson. "Food Price Inflation in Livestock Product Markets: From the Live Animal to Retail Prices." Selected Paper. Confronting Food Price Inflation: Implications for Agricultural Trade and Policies. Symposium organized by the International Agricultural Trade Research Consortium. Seattle, WA: June 2009.
- Ibendahl, G., J. D. Anderson, and M. Farrell. "Estimating Cotton Harvest Cost per Acre When Harvest Days Are Stochastic." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Atlanta, GA: February 2009.
- Riley, J. M. and J. D. Anderson. "Crop Producer Perceptions of Corn, Soybean and Cotton Price Risk." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Atlanta, GA: February 2009.
- Anderson, J. D. "The Impact of Renewable Fuels Standards Mandates on the Corn Market."
   Organized Symposium. Southern Agricultural Economics Association Annual Meeting. Atlanta, GA: February 2009.
- Huston, J. E., Huston, C. L., Ballweber, L. R., Anderson, J. D., and J. Carter. "The effects of Neospora caninum on production in a Mississippi beef cattle herd." 4th Annual Applied Animal and Public Health Research and Extension Conference, Sponsored by the American Association of Extension Veterinarians. October, 2008.
- Anderson, J. D. "Corn Market Situation and Outlook." Extension Section Crops Outlook, Organized Symposium Presentation. American Agricultural Economics Association Annual Meeting. Orlando, FL: July 2008.
- Harri, A., Muhammad, A. and J. D. Anderson. "Estimating a System of Equations with Overlapping Data: An Application to the U.S. Meat Demand System." Selected Paper. American Agricultural Economics Association Annual Meeting. Orlando, FL: July 2008.
- Tipton, S., J. D. Anderson, T. Smith, N. Winand, R. Linford, A. Rashmir. "Epidemiologic and Economic Study Hyperelastosis Cutis/HERDA in the Quarter Horse Cutting Industry." Selected Paper. Joint ADSA-ASAS Annual Meeting. Indianapolis, IN: July 2008.
- Anderson, J. D., K. H. Coble, and A. Harri. "Techniques for Multivariate Simulation from Mixed Marginal Distributions with Application to Whole Farm Revenue Simulation." Selected Paper. SCC-76 Economics and Management of Risk in Agriculture and Natural Resources. Gulf Shores, AL: March 2008.
- Anderson, J. D., B. Barnett, and K. H. Coble. "Impacts a Standing Disaster Payment Program on U.S. Crop Insurance." Selected Paper. 108th European Association of Agricultural Economists Seminar, Income Stabilisation in a Changing Agricultural World: Policy and Tools. Warsaw, Poland: February 2008.
- Anderson, J. D. and D. Anderson. The Biofuel Revolution and Southern Agriculture. Invited Paper Symposium. Southern Agricultural Economics Association Annual Meeting. Dallas, TX: February 2008.
- Anderson, J. D. and D. Anderson. "Livestock and Dairy: What are They Going to Eat?" Invited Paper Presentation. Southern Agricultural Economics Association Annual Meeting. Dallas, TX: February 2008.
- Martin, S., J. D. Anderson, and S. Banerjee. "Effects of Proposed Farm Bill Changes on Mississippi Cotton Farmers." World Cotton Research Conferences. Lubbock, TX: September 2007.

- Tipton, S., A. M. Rashmir-Raven, R. Linford, M. Boyd, T. Smith, J. D. Anderson. "Epidemiologic and Economic Study of Hyperelastosis Cutis in the Cutting Horse Industry." Poster Presentation. MSU College of Veterinary Medicine Research Day. Mississippi State, MS: August 2007.
- Ibendahl, G. A. and J. D. Anderson. "Determining Labor Efficiency of U.S. Row Crop Production." Selected Paper. 16<sup>th</sup> International Farm Management Congress. Cork, Ireland: June 2007.
- Muhammad, A., A. Whittington, J. D. Anderson, and C. W. Herndon. "The Impact of Feed Cost on US Poultry Production: Implications for the Impact of Increased Ethanol Production." Farm Foundation Bio-Fuels, Food, and Feed Tradeoffs Conference. St. Louis, Missouri: April 2007.
- Anderson, J. D., M. D. Hudson, A. Harri, and S. Turner. "A New Taxonomy of Thin Markets." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Mobile, Alabama: February 2007.
- Hudson, M. D., J. D. Anderson, and A. Harri. "The Impacts of Contracts and Market Structure on Agricultural Markets: An Experimental Analysis." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Mobile, Alabama: February 2007.
- Thompson, W. M., J. D. Anderson, and G. A. Ibendahl. "The Impacts of GM Seed Technology on Cotton Cost of Production in Mississippi, 1996 2004." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Mobile, Alabama: February 2007.
- Anderson, J. D., C. W. Herndon, G. A. Ibendahl. "Role of University Agricultural Economists in Developing and Supporting Agricultural Policy." Organized Symposium. Southern Agricultural Economics Association Annual Meeting. Mobile, Alabama: February 2007.
- Anderson, J. D. "Estimating Disaster Impacts." Southern Extension Farm Management, Marketing, and Public Affairs Committees Annual Meeting: Chattanooga, TN: 2006.
- Harri, A., J. D. Anderson, and K. H. Coble. "Pricing a Futures Contract for Wholesale Beef and Implications for Hedging." Presented at the NCCC-134 Applied Commodity Price Analysis, Forecasting, and Market Risk Management Annual Conference. St. Louis, MO: April 2006.
- Sayle, J., J. D. Anderson, K. H. Coble, D. Hudson. "Optimal Hedging Strategies for Early-Planted Soybeans in the South." Selected Paper Presentation. American Agricultural Economics Association Annual Meeting. Long Beach, CA: 2006.
- Thompson, W. M., J. D. Anderson, G. A. Ibendahl, and D. Laughlin. "The Effects of Changing Technology: The Impacts of a Changing Cost Structure on Land Tenure Arrangements in the Mississippi Delta, 1996 2004." American Agricultural Economics Association Annual Meeting. Long Beach, CA: 2006.
- Anderson, J. D. "The Next Farm Bill: Southern Agriculture's Perspective." Organized Symposium
   Presentation. American Agricultural Economics Association Annual Meeting. Long Beach, CA: 2006.
- Anderson, J. D. and K. Guidry "Estimating Agricultural Losses from Natural Disasters." Organized Symposium Presentation. Southern Agricultural Economics Association Annual Meeting. Orlando, Florida: February 2006.
- Brake, W., J. D. Anderson, B. K. Coffey. "Geographic and Seasonal Differences in the Effectiveness of Feeder Cattle Hedging." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Orlando, Florida: February 2006.
- Dos Santos, A., J. D. Anderson, R. Vann, S. Willard. "Live Animal Ultrasound Information as a Decision Tool in Replacement Beef Heifer Programs." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Orlando, Florida: February 2006.
- White, B. J. and J. D. Anderson. "Factor Price Disparity in the Feeder Cattle Market and Retained Ownership Decision Making: An Application of Farm-Level Feed-Out Data." Selected paper.
   American Agricultural Economics Association Annual Meeting. Providence, Rhode Island: July 2005.

- Riley, J. M., A. Harri, K. H. Coble, and J. D. Anderson. "Optimal Hedging Strategies for Fed Cattle Priced in Value-Based Marketing Systems.: NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management. St. Louis, Missouri: April 2005.
- J. D. Anderson and T. R. Hanson. "Risk Reduction through Forward Contracting of Catfish Feed."

  Organized Symposium Presentation. Southern Agricultural Economics Association Annual Meeting.

  Little Rock, Arkansas: February 2005
- Hanson, T. R. and J. D. Anderson. "Governmental Assistance to the U.S. Catfish Industry."
   Organized Symposium Presentation. Southern Agricultural Economics Association Annual Meeting.
   Little Rock, Arkansas: February 2005.
- Coble, K. H. and J. D. Anderson. "Developing an Effective and Equitable Indemnity Policy to Deal with Market Disruptions Caused by Foreign Animal Disease Outbreaks." Organized Symposium Presentation. Southern Agricultural Economics Association Annual Meeting. Little Rock, Arkansas: February 2005.
- Avery, J. L., T. R. Hanson and J. D. Anderson. "Trade Adjustment Assistance for Mississippi Catfish Farmers." Selected Paper. World Aquaculture Society Annual Meeting. New Orleans, Louisiana. January 17-20, 2005.
- Hudson, M. D., L. Nalley, J. D. Anderson, and T. R. Hanson. "Potential for Cross-Hedging Catfish Feed Prices in Commodity Markets: An Analysis of Hedging Effectiveness." Selected Paper. World Aquaculture Society Annual Meeting. New Orleans, Louisiana. January 17-20, 2005.
- Ibendahl G. and J. D. Anderson. "Replacing Assets Under Accelerated Depreciation Laws." Selected Paper. American Agricultural Economics Association Annual Meeting. Denver, Colorado. August 2004.
- Reeves, D., R. Little, R. Wills, M. Crenshaw, and J. D. Anderson. "Financial Impacts of a Selected PRRS Intervention Strategy." Selected Paper. Western Economics Association Annual Meeting. Vancouver, BC: July 2004.
- Anderson, J. D., T. Hanson. "TAA Course Development and Delivery: The Catfish Experience."
   Selected Paper. 2004 Triennial Conference. Lexington, Kentucky: June 2004.
- Anderson, J. D. and G. Parkurst. "Economic Comparison of Commodity and Conservation Program Benefits: An Example from the Mississippi Delta." Invited Paper. Southern Agricultural Economics Association Annual Meeting. Tulsa, Oklahoma: February 2004.
- Anderson, J. D. and C. W. Herndon. "Multi-Agency Extension Efforts: Mississippi Farm Bill Training."
   Organized Symposium Presentation. Southern Agricultural Economics Association Annual Meeting.
   Tulsa, Oklahoma: February 2004.
- Anderson, J. D., K. Coble, and J. C. Miller. "Using Private Risk Management Instruments to Manage Counter-cyclical Payment Risk." Selected Paper. NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management. St. Louis, Missouri: April 2003.
- Anderson, J. D. "Macro Effects of the 2002 Farm Bill: the Farmer's Perspective." Organized Symposium Presentation. Southern Agricultural Economics Association Annual Meeting. Mobile, Alabama: February 2003.
- Anderson, J. D., C. Lacy. "Stocker Cattle Ownership vs. Contract Grazing: A Comparison of Risk Adjusted Returns." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Mobile, Alabama: February 2003.
- Lacy, C. and J. D. Anderson. "Economic Analysis of Renovating Endophyte Infected Fescue and Replacing with Novel Endophyte Fescue." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Mobile, Alabama: February 2003.
- Little, R. D., J. D. Anderson, and C. S. Forrest. "Risk Considerations of Owning Versus Custom Grazing Stocker Cattle." Poster Paper. American Farm Bureau Federation Annual Convention. Tampa, Florida: January 2003.

- Anderson, J. D. "Regional Extension Programming: Challenges and Opportunities for Extension Professionals." Organized Symposium. American Agricultural Economics Association Annual Meeting. Long Beach, California: July 2002.
- Coffey, B. K., J. D. Anderson, and J. Parcell. "Spatial Analysis of Feeder Cattle Hedging Risk."
   Selected Paper. American Agricultural Economics Association Annual Meeting. Long Beach,
   California: July 2002.
- Anderson, J. D. "Effect of Market Conditions on the Value of Live Animal Ultrasound Data." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Orlando, Florida: January 2002.
- Anderson, J. D., M. D. Ferguson, and J. R. Brethour. "Value of Fed Cattle Carcass Quality Predictions Based on Live Animal Ultrasound Data." Selected Paper. American Agricultural Economics Association Annual Meeting. Chicago, Illinois: July 2001.
- Coffey, B. K., J. Skees, C. Dillon, J. D. Anderson. "Potential Effects of Subsidized Livestock Insurance on Livestock Production." Selected Paper. American Agricultural Economics Association Annual Meeting. Chicago, Illinois: July 2001.
- Anderson, J. D. "Potential Impact of Ultrasound Technology on the Cow/Calf Sector of the U.S. Beef Industry." Organized Symposium. Southern Agricultural Economics Association Annual Meeting. Ft. Worth, Texas: January 2001. Symposium organized by R.D. Little, J.L. Lusk, and A. Williams.
- Coffey, B. K., C. Dillon, J. D. Anderson, and E. Vanzant. "The Consideration of Feed Ingredient Price Risk in the Formulation of Optimal Feed Rations for Beef Cattle." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Ft. Worth, Texas: January 2001.
- Lusk, J. L., R. D. Little, A. Williams, and J. D. Anderson. "Utilizing Live Animal Ultrasound to Improve Livestock Marketing Decisions." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Ft. Worth, Texas: January 2001.
- Anderson, J. D., J. L. Parcell, and B. K. Coffey. "Optimal Hedging Ratios and Hedging Risk for Grain By-Products." Selected Paper. American Agricultural Economics Association Annual Meeting. Tampa Bay, Florida: July 2000.
- Zeuli, K. A. and J. D. Anderson. "Supply Chain Implications Arising from Value-Based Marketing Systems." Selected Paper. American Agricultural Economics Association Annual Meeting. Tampa Bay, Florida: July 2000.
- Burdine, K., G. Ibendahl, J. D. Anderson, J. Johns, and L. Anderson. "Decision Model to Aid in the Retain/Replace Decision for Open Breeding Stock for Beef Cattle Producers." American Dairy Science Association (ADSA) – American Society of Animal Science (ASAS) joint meeting. Baltimore, Maryland: July 2000.
- Anderson, J. D., K. A. Zeuli, and D. Green. "Impact of Carcass Merits and Choice/Select Spread on Producer Selection of a Fed Cattle Marketing Method." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Lexington, Kentucky: February 2000.
- Zeuli, K. A. and J. D. Anderson. "Analyzing the Failure of Grid Pricing: An Application of Expected Utility Theory." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Lexington, Kentucky: February 2000.
- Anderson, J. D. "Kentucky State Report." Report to the North Central Region Farm Management Committee. St. Louis, Missouri: October 1999.
- Anderson, J. D. and J. N. Trapp. "Estimated Impact of Non-Price Coordination of Fed Cattle Purchases on Meat Packer Processing Costs." Selected Paper. American Agricultural Economics Association Annual Meeting. Nashville, Tennessee: August 1999.
- Anderson, J. D., J. N. Trapp. "Corn Price Effects on Cost of Gain for Feedlot Cattle: Implications for Break-even Budgeting." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Memphis, Tennessee: February 1999.

- Anderson, J. D., J. N. Trapp, C. E. Ward, D. S. Peel, and S. R. Koontz. "Estimated Value of Vertical Coordination in the Fed Cattle Market." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Little Rock, Arkansas: February 1998.
- Anderson, J. D., C. E. Ward, S. R. Koontz, D. S. Peel, and J. N. Trapp. "Estimating the Value of Public Information and Public Information Impacts on the Fed Cattle Market." Selected Paper. American Agricultural Economics Association Annual Meeting. Toronto, Ontario: July 1997.
- Anderson, J. D. and J. N. Trapp. "An Analysis of the Effects of Corn Prices on Feeder Cattle Prices." Selected Paper. Southern Agricultural Economics Association Annual Meeting. Birmingham, Alabama: February 1997.

#### **External Funding**

- McKenzie, Andrew M, Eunchun Park, and Anderson, J. D., "Assessing the Impact of Weekly Export Sales Reports on Commodity Market Prices," USDA Foreign Agricultural Service, Federal, Submitted June 2021. (\$72,871). Co-PI. Cooperator Agreement.
- Nalley, L. Lanier and Anderson, J. D. "Impact of Cultural and Management Practices on Soybean Yields and Profitability: An Evaluation of the 'Grow for the Green' Participant Data," Soybean Board, Industry, Submitted 2021, (\$23,946). Co-PI. Competitive.
- Anderson, J. D. and G. A. Ibendahl. "Review of Crop Insurance Alternatives for Cotton Producers and Implications of the Proposed Standing Disaster Assistance Program." Cotton, Inc. Submitted December 2007. (\$8,000). Co-PI. Not Competitive.
- Coble, K. H. M. D. Hudson, A. Muhammad, and J. D. Anderson. "Economic Efficiency and Equity of Alternative Government Programs for Invasive Species: A Decision Model of Government Action for Al and END." USDA Economic Research Service PRESIM. Submitted April 2007. (\$179,772). Co-Pl. Nationally Competitive.
- Anderson, J. D. and K. H. Coble. "A Decision Aid to Assist Producers in Making Production, Pricing, and Insurance Decisions on Wheat and Stocker Cattle." USDA RMA. Submitted June 2007. (\$162,000). Co-PI. Nationally Competitive.
- Anderson, J. D., C. W. Herndon, T. Hanson, G. A. Ibendahl. "Addressing Risk Management Education Priorities for Mississippi's Independent Livestock Producers." USDA-RMA. Submitted June 2006. (\$54,126). Co-PI. Nationally Competitive.
- Ibendahl, G. A. and J. D. Anderson. "Innovative Seed Cotton Handling Initiative." Cotton, Inc. Submitted December 2006. (\$15,000). Co-PI. Not Competitive.
- Ibendahl, G. A. and J. D. Anderson. "Analyzing Financial Statements for Cotton Producers." Cotton Inc. Submitted December 2006. (\$5,000). Co-PI. Not Competitive.
- Anderson, J. D. and G. A. Ibendahl. "Innovative Cotton Harvesting Technology." Cotton Inc. December 2005. (\$15,000). Co-Pl. Not Competitive.
- Ibendahl, G. and J. D. Anderson. "Analyzing Financial Statements for Cotton Producers." Cotton Inc. Submitted April 2004 (\$8,000). Co-PI. Not Competitive.
- Forrest, C., G. Ibendahl, J. D. Anderson. "Using Representative Farms to Develop Risk Management Plans for Cattle, Poultry, and Timber Farms." Southern Region Risk Management Education Center. Submitted April 2004. (\$15,798). Co-PI. Regionally Competitive. [approved at \$13,798].
- Hanson, T., Ibendahl, G., J. D. Anderson, and J. Avery. "Reducing Risks for Mississippi Catfish Producers." Southern Region Risk Management Education Center. Submitted April 2004. (\$30,000). Co-PI. Regionally Competitive. [approved at \$28,125].
- Avery, J., T. Hanson, and J. D. Anderson. "Trade Adjustment Assistance for Farmers: Catfish Technical Package Development." Southern Region Risk Management Education Center. Submitted December 2003. (\$14,404). Co-Pl. Not Competitive.

- Huston, C. L., L. R. Ballweber, J. D. Anderson, J. E. Huston. "Epidemiology of Neospora Caninum in Beef Cattle. Intervet, Inc. Submitted December 2003. (\$33,235). Co-Pl. Not Competitive.
- Coble, K. H. and J. D. Anderson. "Developing Financial Derivatives to Mitigate Marketing Risks
  Under Grid Pricing for Fed Cattle Producers." USDA RMA. Submitted July 2003 (\$436,413). Co-PI.
  Nationally Competitive. [approved].
- Anderson, J. D. and K. Coble. "Crop Insurance Education and Training Material for Cotton Producers." Cotton Inc. Submitted June 2002 (\$8,000). Pl. Not Competitive. [approved].
- Anderson, J. D. "Interactive, Web-Based Risk Management Training for Mid-South Producers."
   USDA CSREES Southern Region Risk Management Education Center. Submitted May 2002 (\$60,031).
   PI. Regionally Competitive. [approved at \$60,000].
- Anderson, J. D., C. Forrest, and S. Martin. "Mississippi Risk Management Training and Decision Aids." USDA CSREES Southern Region Risk Management Education Center. Submitted September 2001 (\$15,000). Pl. Not Competitive. [approved at \$15,000].
- Burris, R., J. D. Anderson, and C. Lane. "Enhancing the Beef/Forage Potential of Small and Mid-sized Beef Operations." USDA Initiative for Future Agriculture and Food Systems. Submitted May 2000. (\$1.03 million). Co-PI. Nationally Competitive. [approved at \$750,000].

## **EXTENSION**:

## **Extension Publications**

- Mitchell, J. L., McKenzie, A. M., Anderson, J. D. (2021). How Do Fed Cattle Markets Incorporate New Information? Cattle Markets, Price Discovery, and Emerging Issues. PD-2021-05, Denver, CO: Livestock Marketing Information Center.
- Peel, D. S., Anderson, J. D. (2021). How We Got Here: A Brief History of Cattle and Beef Markets. Cattle Markets, Price Discovery, and Emerging Issues. PD-2021-01. Denver, CO: Livestock Marketing Information Center.
- Bastian, C., Anderson, J. D., Anderson, D. P. (2021). Price Discovery What It Is and What It Isn't.
   Cattle Markets, Price Discovery, and Emerging Issues. PD-2021-02, Denver, CO: Livestock Marketing Information Center
- Anderson, J. D., Bastian, C. (2021). The Evolution of Fed Cattle Market Institutions. Cattle Markets, Price Discovery, and Emerging Issues. PD-2021-03, Denver, CO: Livestock Marketing Information Center.
- Peel, D. S., Anderson, D. P., Anderson, J. D., Bastian, C., Brown, S., Koontz, S. R., Maples, J. G. (2020). Fed Cattle Price Discovery Issues and Considerations. E-1053, Stillwater, OK: Oklahoma State University Cooperative Extension Service.
- Parish, J., J. Rhinehart, and **J. D. Anderson.** "Marketing Fed Cattle." Mississippi State University Extension Service Publication 2556. May 2009.
- Parish, J., J. Rhinehart, and J. D. Anderson. "Marketing Feeder Calves." Mississippi State University Extension Service Publication 2552. May 2009.
- Parish, J., J. Rhinehart, and J. D. Anderson. "Beef Cattle Seedstock Marketing." Mississippi State University Extension Service Publication 2514. March 2009.
- Anderson, J. D., G. Triplett, D. St. Louis, R. Vann, and M. Bell. "Economic Evaluation of a Fed Cattle Production System Incorporating Corn Grazing." Mississippi State University MAFES Bulletin 1175. October 2008.
- Parish, J., J. Rhinehart, and J. D. Anderson. "Market Cow and Bull Management and Marketing." Mississippi State University Extension Service Publication 2520. October 2008.

- Anderson, J. D., J. Rhinehart, and J. Parish. "Economic Impact of Artificial Insemination vs. Natural Mating for Beef Cattle Herds." Mississippi State University Extension Service Publication 2486. May 2008.
- Parish, J., R. Watson, M. Collins, J. D. Anderson, T. Engelken, and P. McCoy. "Mississippi Beef Cattle Producer Guide to Coping with Drought Conditions." Mississippi State University Extension Service Publication 2426. July 2007.
- Anderson, J. D. and J. Crittenden. "Mississippi Feeder Cattle Basis and Applications to Hedging." Mississippi State University Extension Service Publication 2442. June 2007.
- Hanson, T. R., J. D. Anderson, G. Ibendahl, J. Steeby and J. Avery. "Partial Budgeting as a Decision-Making Tool for Catfish Producers With an Example for Delta Mississippi Catfish Producers." Mississippi State University Extension Service Publication 2437. April 2007.
- Hanson, T. R., J. D. Anderson, G. Ibendahl, C. Hogue and J. Avery. "Partial Budgeting as a Decision-Making Tool for Catfish Producers With an Example for East Mississippi Catfish Producers."
   Mississippi State University Extension Service Publication 2436. April 2007.
- Ibendahl, G., T. R. Hanson, and J. D. Anderson. "Introduction to Financial Statements and Ratios (An East Mississippi Catfish Farm Example)." Mississippi State University Extension Service Publication 2438. June 2007.
- Ibendahl, G., T. R. Hanson, and J. D. Anderson. "Example of Financial Ratios for Catfish Farmers (An East Mississippi Catfish Farm Example)." Mississippi State University Extension Service Publication 2441. June 2007.
- Ibendahl, G., T. R. Hanson, and J. D. Anderson. "Introduction to Financial Statements and Ratios (A Delta Catfish Farm Example)." Mississippi State University Extension Service Publication 2439. June 2007.
- Ibendahl, G., T. R. Hanson, and J. D. Anderson. "Example of Financial Ratios for Catfish Farmers (A Delta Catfish Farm Example)." Mississippi State University Extension Service Publication 2440. June 2007
- Herndon, C. W. and J. D. Anderson. "Impact of Hurricane Katrina on Mississippi Agriculture." Mississippi State University Extension Service. M1426. January 2006.
- Anderson, J. D., C. S. Forrest, R. D. Little, and W. Flowers. "Evaluating Contract Grazing Alternatives in the Southeast." Mississippi State University Extension Service. P2328.
- Burdine, K. H., G. Ibendahl, J. D. Anderson, and L. Anderson. "Using the Replacement Model for Open Breeding Stock." Agricultural Economics Extension No. 2002-03. University of Kentucky. November 2002.
- Spurlock, S., J. D. Anderson, and I. Munn. "The Contribution of Agriculture and Forestry to Mississippi's Economy." Information Sheet 2002-001. Mississippi State University Department of Agricultural Economics. April 2002.
- Spurlock, S., J. D. Anderson, and I. Munn. "The Contribution of Agriculture and Forestry to the Delta's Economy." Information Sheet 2002-002. Mississippi State University Department of Agricultural Economics. April 2002.
- Spurlock, S., J. D. Anderson, and I. Munn. "The Contribution of Agriculture and Forestry to North Mississippi's Economy." Information Sheet 2002-003. Mississippi State University Department of Agricultural Economics. April 2002.
- Spurlock, S., J. D. Anderson, and I. Munn. "The Contribution of Agriculture and Forestry to South Mississippi's Economy." Information Sheet 2002-004. Mississippi State University Department of Agricultural Economics. April 2002.
- Bicudo, J. R., S. McNeill, L. Turner, R. B. Burris, and J. D. Anderson. "Cattle Handling Facilities: Planning, Components, and Layout. University of Kentucky Cooperative Extension Service. AEN-82. 2002.

- Anderson, J. D., C. S. Forrest, R. D. Little, T. Gregory. "Backgrounding Beef Cattle in Mississippi: Producer Survey Results." Mississippi State University Extension Service. P-2293. 2002.
- Anderson, J. D., M. L. Broome, and R. D. Little. "Evaluating Rotational Grazing Systems in Mississippi." Mississippi State University Extension Service. P-2299. 2002.
- Anderson, J. D. "Retained Ownership Outlook." In Agricultural Situation and Outlook: Fall 2000.
   ESM-26. ed., J.D. Anderson. Department of Agricultural Economics. University of Kentucky.
   Lexington, KY: October 2000.
- Anderson, J. D. "The Impact of Corn Prices on the Cattle Market." Economic and Policy Update.
   Vol. 00 No. 12. Department of Agricultural Economics. University of Kentucky: August 2000.
- Anderson, J. D. "Summer Grazing Outlook." Economic and Policy Update. Vol. 00 No. 3.
   Department of Agricultural Economics. University of Kentucky: February 2000.
- Anderson, J. D., and G. Ibendahl. "Risk Management Tools for Dairy Farmers: Dairy Futures Contracts." AEC-85. Department of Agricultural Economics, University of Kentucky. Lexington, KY: 1999.
- Anderson, J. D. and G. Ibendahl. "Risk Management Tools for Dairy Farmers: Options on Dairy Futures." AEC-86. Department of Agricultural Economics, University of Kentucky. Lexington, KY: 1999.
- Ibendahl, G. and J. D. Anderson. "Put Options as Price Insurance for Dairy Farmers." AEC-87. Department of Agricultural Economics, University of Kentucky. Lexington, KY: 1999.
- Ibendahl, G. and J. D. Anderson. "Dairy Simulation of Put Options." AEC-88. Department of Agricultural Economics, University of Kentucky. Lexington, KY: 1999.
- Anderson, J. D. "Evaluating Baled Crop Residue as Feed for Beef Cattle." Economic and Policy
  Update. Vol. 99 No. 15. Department of Agricultural Economics. University of Kentucky. Lexington,
  KY: November 1999.
- Anderson, J. D. and A. L. Meyer. "1999-2000 Retained Ownership Outlook." In Agricultural Situation and Outlook: Fall 1999. ESM-25. ed., J. D. Anderson. Department of Agricultural Economics. University of Kentucky. Lexington, KY: October 1999.
- Anderson, J. D. and J. T. Johns. "Beef Management Strategies for Dealing with the Drought."
   Economic and Policy Update. Vol. 99 No. 10. Department of Agricultural Economics. University of Kentucky: August 1999.
- Anderson, J. D., "Summary of 1999 Beef Integrated Resource Management Producer Survery."
   Economic and Policy Update. Vol. 99 No. 9. Department of Agricultural Economics. University of Kentucky. April 30, 1999.
- Anderson, J. D., "Evaluating Marketing Alternatives for Backgrounded Cattle." Economic and Policy Update. Vol. 99 No. 1. Department of Agricultural Economics. University of Kentucky. February 12, 1999.
- Anderson, J. D., "The Economics of Feeding By-Products." *Economic and Policy Update*. Vol. 98 No.
   20. Department of Agricultural Economics. University of Kentucky. November 6, 1998.
- Anderson, J. D. "Retained Ownership Outlook." In Agricultural Situation and Outlook: Fall 1998.
   ESM-24. Ed., S. K. Riggins. Department of Agricultural Economics. University of Kentucky.
   Lexington, KY: October 1998.
- Anderson, J. D., "Retained Ownership Decision Making." *Economic and Policy Update*. Vol. 98 No.
   17. Department of Agricultural Economics. University of Kentucky. September 18, 1998.
- Anderson, J. D., C. E. Ward, S. R. Koontz, D. S. Peel, and J. N. Trapp. Estimating the Value of Public Information and Public Information Impacts on the Fed Cattle Market. Research Bulletin 1-97, Research Institute on Livestock Pricing. Department of Agricultural and Applied Economics, Virginia Polytechnic Institute. Blacksburg, VA: 1997.

## Reports, Bulletins, Brochures, Proceedings, and Newsletters

- Klose, S. L., and Anderson, J. D. (2023). Up-Side-Down Yields. Southern Ag Today. May 31.
- McKenzie, A. M., Park, E., Anderson, J. D. (2022). "2022 Economic Overview." In 2022 Markets in Review. FC-22-REV, edited by J.D. Anderson.
- Anderson, J. D., Biram, H. D., Park, E., McKenzie, A. M. (2022). "Review of Arkansas Crop Markets in 2022." In 2022 Markets in Review, FC-2022-REV, edited by J.D. Anderson.
- Biram, H., Anderson, J. D., Stiles, S., McKenzie, A. (2022). Low Water Levels in the Mississippi River Result in Abnormally Weak Soybean Basis. *Southern Ag Today*. October 31.
- Biram, H. D., Stiles, S., McKenzie, A. M., Anderson, J. D. (2022). Risk Management Tools and Strategies for Arkansas Corn and Soybean Producers: Implications of Mississippi River Transport Disruptions. FC-2022-05, Fayetteville, AR: Fryar Price Risk Management Center of Excellence.
- Anderson, J. D., Klose, S. (2022). Careful on the Curves. Southern Ag Today. July 13.
- Klose, S. L., Anderson, J. D. (2022). Influential Expectations. Southern Ag Today. July 6.
- Anderson, J. D., Klose, S. (2022). Inflation and Interest Rates. Southern Ag Today. June 1.
- Anderson, J. D., Durand-Morat, A., Stiles, S. (2022). Rice Cost and Return Summary: Implications for 2022 Price Loss Coverage. FC-2022-003, Fayetteville, AR: Fryar Price Risk Management Center of Excellence.
- Anderson, J. D., Klose, S. (2022). Inflation and Farm Prices. Southern Ag Today. May 25.
- Stiles, S., Watkins, B., Anderson, J. D. (2022). The Impact of Fertilizer and Fuel Price Changes on Expected Costs and Returns for Arkansas Row Crops. FC-2022-002, Fayetteville, AR: Fryar Price Risk Management Center of Excellence.
- Anderson, J. D. (2022). The Russia/Ukraine Conflict and Farm Input Markets. Southern Ag Today. March 30.
- Anderson, J. D., J. Maples, and S. Low. "Post-COVID Outreach Priorities." In *Economic Impacts of COVID-19 on Food and Agricultural Markets*, Jayson Lusk and John D. Anderson, Eds. The Council for Agricultural Science and Technology, CAST Commentary QTA2020-3: June 2020.
- Anderson, J. D. and J. Maples. "Farm-Level Financial Impacts on Contract Broiler Growers of Production Losses through Increased Out Time Between Flocks." University of Arkansas Division of Agriculture. Agricultural Economics and Agribusiness, Staff Paper SP 03 2020: June 2020.
- Anderson, J. D., A. Durand-Morat, W. Miller, J. Popp, D. Rainey, R. Rainey, S. Stiles, and B. Watkins. "COVID-19 Impacts on Arkansas' Agricultural and Rural Economies." University of Arkansas Division of Agriculture Cooperative Extension Service. April 2, 2020.
- Anderson, D., J. D. Anderson, D. Brothers, J. Dorfman, K. Guidry, J. Holmes, J. Maples, J. Thompson, and J. Worley. "Estimate of Economic Losses by Contract Growers in the Poultry Sector due to COVID-19." University of Arkansas Division of Agriculture. Agricultural Economics and Agribusiness, Staff Paper SP 01 2020: May 14, 2020.
- Anderson, J. D. In the Cattle Markets. Weekly electronic newsletter from Livestock Marketing Information Center. One contribution per month from 2009 through 2015.
- Anderson, J. D. *Crop Market Update*. Monthly electronic newsletter from American Farm Bureau Federation. 2009 through 2015.
- Anderson, J. D. Livestock Market Update. Monthly electronic newsletter from American Farm Bureau Federation. 2009 through 2015.
- Rhinehart, J. and J. D. Anderson. "In Hard Times, Synchronization Should Not be Considered for Budget Reduction." Published in Select Sires 2009 Beef Sire Directory. January 2009.
- Anderson, J. D., J. M. Riley, and S. Martin. Factors Influencing Basis in Grain Markets. Produced for publication and distribution by Delta Council. December 2008.
- Anderson, J. D. and J. M. Riley. Cattle Market Notes. Weekly electronic newsletter. 48 issues in 2008.

- Martin, S. and J. D. Anderson. Commodity Market Update. Bi-weekly newsletter. 8 issues in 2008.
- Anderson, J. D., K. H. Coble, A. Harri, and Y. Liang, Mississippi State University; J. M. Riley, Kansas State University; T. O. Knight, R. Rejesus, and S. Seo, Texas Tech University. "Managing Economic Risk in Value-Based Marketing of Fed Cattle, Final Report." A report prepared for the USDA Risk Management Agency: July 10, 2008.
- Anderson, J. D., T. Hanson, and J. Avery. "Feed Price Risk Management Considerations for Catfish Producers." National Warmwater Aquaculture Center News vol. 10, no. 1: March 2008.
- Anderson, J. D. and C. W. Herndon. Managing Risk in Dairy Feed Prices. Produced for distribution at the 2007 Mississippi Statewide Dairy Field Day. Tylertown, MS: May 24, 2007.
- Anderson, J. D. Managing Risk in Stocker Cattle Operations. Paper Presented at 2007 Mid-South Stocker Conference. Cave City, KY: February 14, 2007.
- Anderson, J. D. Cattle Market Notes. Weekly electronic newsletter. 45 issues in 2007.
- Martin, S. and J. D. Anderson. Commodity Market Update. Bi-weekly newsletter. 15 issues in 2007.
- Parish, J., R. Watson, M. Collins, J. D. Anderson, T. Engelken, and P. McCoy. Mississippi Beef Cattle Producer Guide to Coping with Drought Conditions. Joint publication of MSU-ES, LSU Ag Center, MS Board of Animal Health, MS Dept. of Ag and Commerce, MS Cattlemen's Association, and MS Farm Bureau. July 2006.
- Blocker, A., G. A. Ibendahl, and J. D. Anderson. "Long Term Trend Analysis." Produced for publication and distribution by Cotton Inc. December 2006.
- Blocker, A., G. A. Ibendahl, and J. D. Anderson. "Interpreting Farm Financial Ratios." Produced for publication and distribution by Cotton Inc. December 2006
- Williams, A. and J. D. Anderson, "Beefing Up Your Bottom Line: Artificial Insemination vs Natural Mating." MSU AI Short Course Proceedings. October 2006.
- Anderson, J. D. Cattle Market Notes. Weekly electronic newsletter. 46 issues in 2006.
- Martin, S. and J. D. Anderson. Commodity Market Update. Bi-weekly newsletter. 17 issues in 2006.
- Anderson, J. D. "Stocker Cattle Marketing Options and Working with Feedlots." Mississippi-Louisiana Stocker Cattle/Heifer Development Short Course Proceedings. August 2005.
- Blocker, A., G. A. Ibendahl, and J. D. Anderson. "Accrual Basis Income for Cotton Farmers."
   Produced for publication and distribution by Cotton Inc. January 2005.
- Anderson, J. D. Cattle Market Notes. Weekly electronic newsletter. 46 issues in 2005.
- Martin, S. and J. D. Anderson. Commodity Market Update. Bi-weekly newsletter. 20 issues in 2005.
- Avery, J., T. Hanson, J. D. Anderson. Catfish Technical Assistance Curriculum. USDA-CSREES.
   January 2004.
- Anderson, J. D. Cattle Market Notes. Weekly electronic newsletter. 47 issues in 2004.
- Steward, S., J. D. Anderson, and K. Coble. "Availability of Crop Insurance on Cotton: 2004/05 Crop Year." Produced for publication and distribution by Cotton Inc. November 2003.
- Steward, S., J. D. Anderson, and K. Coble. "Factors to Consider in Selecting a Crop Insurance Policy." Produced for publication and distribution by Cotton Inc. November 2003.
- Anderson, J. D., K. Coble, S. Steward. "Integrating Crop Insurance and Marketing Decisions."
   Produced for publication and distribution by Cotton Inc. November 2003.
- Steward, S., J. D. Anderson, and K. Coble. "Availability of Crop Insurance on Cotton: 2003/04 Crop Year." Produced for publication and distribution by Cotton Inc. December 2002.
- Steward, S., J. D. Anderson, and K. Coble. "Crop Insurance for Cotton Producers: Key Concepts and Terminology." Produced for publication and distribution by Cotton Inc. December 2002.
- Anderson, J. D. "Evaluating Stocker Grazing Alternatives for Southeastern Producers." Proceedings
  of the Triennial Stocker Cattle Conference. Auburn University: August 2002.
- Anderson, J. D., R. Costin, and A. L. Meyer. *Beef Enterprise Survey:* 1996 1998. Agricultural Economics Extension No. 2000-04. February 2000.

- Anderson, J. D. and S. Isaacs. "Evaluating Management Intensive Forage/Livestock Systems."
   Proceedings of the KFGC/KCA forum. 2000 Kentucky Cattlemen's Association Convention. Louisville, KY, January 2000.
- Trapp, J. N. and J. D. Anderson. "Estimated Value of Non-Price Vertical Coordination in the Fed Cattle Market." Department of Agricultural Economics, Oklahoma State University. Vision. 72-1(1999): 7-15.
- Anderson, J. D. and J. N. Trapp. Estimated Value of Non-Price Vertical Coordination in the Fed Cattle Market. Research Bulletin 2-99. Research Institute on Livestock Pricing. Department of Agricultural and Applied Economics, Virginia Polytechnic Institute. Blacksburg, VA: 1999.
- Isaacs, S. and J. D. Anderson. "Economics of Intensive Grazing Systems: How to Make Improved Grazing Systems Cash Flow." Proceedings of the Spring 1999 Kentucky Grazing School. April 1999.
- Anderson, J. D. "Making Money with Stocker Calves." Proceedings of the 1998 Annual Meeting of the Kentucky Forage and Grassland Council. October 1998.
- Isaacs, S., R. Costin, and J. D. Anderson. "Beef Costs and Returns in Kentucky." Proceedings of the 1998 Mid-America Veterinary Conference. Kentucky Veterinary Medical Association. October 1998.
- Anderson, J. D. and J. N. Trapp. "An Analysis of the Effects of Corn Prices on Feeder Cattle Prices." Proceedings of the NCR-134 Conference on Applied Commodity Price Analysis, Forecasting, and Market Risk Management. Chicago, April1997.

## **Podcasts and Other Media**

Podcast, "Do Large Export Sales Reports Move Futures Prices?" Relevant Risk. June 12, 2023.

Podcast, "How Policy Influences Risk to Agricultural Production," Relevant Risk. May 3, 2023.

Podcast, "Jason Wheeler of White Commercial of White Commercial Corporation Talks about Basis Trading," Relevant Risk. April 10, 2023.

Podcast, "Arkansas Crop Insurance Prices and High Risk Rates," Relevant Risk. March 17, 2023.

Podcast, "Highly-Pathogenic Avian Influenza Impacts on Egg Markets," Relevant Risk. February 14, 2023.

Podcast, "Review of 2022 Commodity Markets," Relevant Risk. December 19, 2022.

Podcast, "Price Risk Management in the Dairy Industry," Relevant Risk. November 8, 2022.

Podcast, "Discussion of Commodity Marketing & Risk Management Research Topics with Joe Janzen, University of Illinois," Relevant Risk. October 27, 2022.

Podcast, "Mississippi River Transport Disruptions and Commodity Market Impacts," Relevant Risk. October 13, 2022.

Podcast, "Margin Insurance Protection for Rice," Relevant Risk. October 4, 2022.

Podcast, "Long-Term Impacts of the 2022 Drought on the Cattle Market," Relevant Risk. August 25, 2022.

Podcast, "Extreme Weather and Arkansas Agriculture, Part 2 - The Economic Impact," Capitol & Scott. August 17, 2022.

Podcast, "Market Impacts of the Acreage Report and Update on Crop Progress," Relevant Risk. July 11. 2022.

Podcast, "Risk Management Challenges in Value-Added Agriculture," Relevant Risk. June 29, 2022.

Television, "Economists say inflation isn't going anywhere, small businesses struggle with high prices," THV11. June 2, 2022.

Newspaper, "Enterprise crop budgets revised as costs increase," Arkansas Democrat-Gazette. May 26, 2022.

Television, "Why are diesel prices so high in Arkansas?," THV11. May 12, 2022.

Podcast, "Impacts of Current Highly-Pathogenic Avian Influenza Outbreak," Relevant Risk. May 11, 2022.

Magazine, "Farmers encouraged to use potash 'tool' amid rising fertilizer prices," Talk Business & Politics. May 5, 2022.

Podcast, "Arkansas Crop Market Update," Relevant Risk. May 5, 2022.

Podcast, "Forage Risk Management," Relevant Risk. April 19, 2022.

Television, "Arkansas experts don't expect gas, grocery prices to drop any time soon," THV11. April 7, 2022.

Internet, "Inflation, demand, and war in Ukraine push ag commodity prices higher," Talk Business & Politics. March 29, 2022.

Podcast, "Commodity Market Implications of the Russia/Ukraine Conflict," Relevant Risk. March 10, 2022.

Podcast, "Managing Input Costs for the 2022 Crop: Fertilizer (w/Ark. Row Crops Radio)," Relevant Risk. February 15, 2022.

Podcast, "Applied Risk Management in the Poultry Industry," Relevant Risk. February 1, 2022.

Internet, "Analysis: Bill on cattle price discovery may chill beef innovation," AgDaily. January 24, 2022.

Internet, "Only partial support for cattle market overhaul," Beef Magazine. January 24, 2022.

Podcast, "Price Discovery Issues in the Fed Cattle Market," Relevant Risk. January 24, 2022.

Podcast, "Introducing the Relevant Risk Podcast," Relevant Risk. January 12, 2022.

Podcast, "Price Discovery in Cattle Market," Dr. J's Beef. November 23, 2021.

Internet, "Pandemic Assistance for Contract Poultry Growers," UADA COVID Website. August 27, 2021.

Internet, "Personal Income and Expenditures, June 2021," UADA COVID Website. July 30, 2021.

Internet, "2021 Second Quarter GDP Report," UADA COVID Website. July 29, 2021.

Internet, "Gasoline Price Situation and Outlook," UADA COVID Website. July 29, 2021.

Internet, "April Employment Situation Report," UADA COVID Website. May 17, 2021.

Internet, "April Consumer Price Index Report," UADA Website. May 13, 2021.

Internet, "Gasoline Market Situation and Outlook for Summer," UADA COVID Website. April 9, 2021.

Television, "Logistics of Food: One Year Later in Post-COVID World," Market to Market. April 2, 2021.

Internet, "February Personal Income and Outlays Report," UADA COVID Website. March 1, 2021.

Internet, "November Employment Report," UADA COVID Website. December 7, 2020.

Internet, "November Personal Income and Outlays Report," UADA COVID website. November 25, 2020.

Internet, "October Employment Situation Report," UAEX COVID-19 Website. November 6, 2020.

Internet, "Fall Turkey Market Update," UAEX COVID-19 Website. November 4, 2020.

Internet, "October Personal Income and Outlays Report," UAEX COVID-19 Website. October 30, 2020.

Internet, "Advance Estimate of 2020 Third Quarter Gross Domestic Product," UAEX COVID-19 Website. October 29, 2020.

Television, "Agricultural Market Update," RFD TV. October 20, 2020.

Internet, "World Agricultural Supply and Demand Estimates Projections for the Broiler Industry," UAEX COVID-19 Website. October 14, 2020.

Internet, "Employment Situation Report for September," UAEX COVID-19 Website. October 2, 2020.

Internet, "September Personal Income and Outlays Report," UAEX COVID-19 Website. October 1, 2020.

Internet, "Quarterly Market Outlook," Brownfield. September 30, 2020.

Internet, "Chicken Production and Prices," UAEX COVID-19 Website. September 15, 2020.

Internet, "August Personal Income and Outlays Report," UAEX COVID-19 Website. August 31, 2020.

Television, "Agricultural Market Update," RFD TV. August 25, 2020.

Internet, "Cattle on Feed Update," UAEX COVID-19 Website. August 24, 2020.

Internet, "Retail Meat Prices and Farm-to-Wholesale Price Spreads," UAEX COVID-19 Website. August 13, 2020.

Internet, "July Employment Situation Report," UAEX COVID-19 Website. August 7, 2020.

Television, "Agricultural Market Update," RFD TV. August 5, 2020.

Internet, "June Personal Consumption Expenditures," UAEX COVID-19 Website. July 31, 2020.

Television, "Arkansas' Economic Outlook," Arkansas Week. (July 31, 2020).

Internet, "Second Quarter Gross Domestic Product," UAEX COVID-19 Website. July 30, 2020.

Internet, "Cattle on Feed Update," UAEX COVID-19 Website. July 24, 2020.

Internet, "Chicken Production and Wholesale Prices," UAEX COVID-19 Website. July 24, 2020.

Internet, "Beef, Pork, and Chicken Exports," UAEX COVID-19 Website. July 14, 2020.

Radio, "CAST COVID Impact Study," Illinois Farm Radio. July 10, 2020.

Internet, "June Employment Report," UAEX COVID-19 Website. July 2, 2020.

Internet, "Personal Income and Outlays for May Livestock and Poultry Slaughter Red Meat and Poultry in Cold Storage," UAEX COVID-19 Website. June 26, 2020.

Internet, "June Cattle on Feed Report and Implications for the Cattle Market," UAEX COVID-19 Website. June 22, 2020.

Internet, "Meat Production Forecasts," UAEX COVID-19 Website. June 12, 2020.

Internet, "Retail Meat Prices in May," UAEX COVID-19 Website. June 10, 2020.

Internet, "Coronavirus Food Assistance Program Summary," UAEX COVID-19 Website. June 3, 2020.

Internet, "Bureau of Economic Analysis Gross Domestic Product and Personal Income and Outlays Reports," UAEX COVID-19 Website. May 29, 2020.

Internet, "Livestock Market Update: Cattle on Feed and Coronavirus Food Assistance Program for Livestock," UAEX COVID-19 Website. May 22, 2020.

Internet, "ERS Retail Meat Prices," UAEX COVID-19 Website. May 14, 2020.

Television, "Agricultural Market Update," RFD TV. May 13, 2020.

Internet, "Livestock and Poultry Slaughter and Prices," UAEX COVID-19 Website. May 8, 2020.

Internet, "Wholesale Meat Prices," UAEX COVID-19 Website. May 4, 2020.

Internet, "Personal Consumption Expenditures on Food and the Latest Restaurant Performance Index," UAEX COVID-19 Website. April 30, 2020.

Internet, "Cattle on Feed Report," UAEX COVID-19 Website. April 24, 2020.

Television, "Agricultural Market Update," RFD TV. April 24, 2020.

Television, "The Arkansas Economy," Arkansas Week. April 24, 2020.

Internet, "Beef, Pork, and Poultry Production," UAEX COVID-19 Website. April 17, 2020.

Television, "COVID-19 Impact on Food Supply Chains," Iowa PBS Market to Market. April 10, 2020.

Radio, "Coronavirus Impacting Food Supply Chain for Shoppers," KUAR FM. April 9, 2020.

Radio, "COVID-19 Economic Impacts in Arkansas," EA Broadcasting. April 9, 2020.

Television, "Agricultural Market Update," RFD TV. April 9, 2020.

Internet, "COVID Impacts on the Livestock Market Part 2," Arkansas Farm Bureau AgCast. April 6, 2020.

Internet, "COVID Impacts on the Livestock Market Part 1," Arkansas Farm Bureau AgCast. April 2, 2020.

## **Selected Extension Presentations**

- "Stocker Cattle Price Risk Management." Deep South Stocker Conference. Hattiesburg, MS: August 2009.
- "Corn and Soybean Market Outlook." MS Farm Bureau Corn and Soybean Committee Meeting. Stoneville, MS: July 2009.

- "Grain Storage and Drying Economics." Stored Grain Management and Safety Workshop/In-service.
   Webb, MS: June 2009.
- "Managing Risk in Changing Markets." Presentation at the 2009 Southern Extension Committee Meetings. Orange Beach, AL: June 2009.
- "The 2008 Food, Conservation, and Energy Act: ACRE, SURE, and Payment Limitation Issues." MS Women in Agriculture Conference. Jackson, MS: April 2009.
- "Dairy Market Situation and Outlook." MS/LA Dairy Management Conference. Tylertown, MS: January 2009.
- "2009 Outlook for Mississippi Crop and Livestock Commodities." MS Farm Bureau Young Farmers and Ranchers Leadership Conference. Jackson, MS: January 2009.
- "Update on the 2008 Food, Conservation, and Energy Act. " Delta Ag Expo. Cleveland, MS: January 2009.
- "Situation and Outlook for Mid-South Commodities." National Crop Insurance Services, Mid-South Regional Committee Meeting. Tunica, MS: January 2009.
- "Future of US Cotton Markets." MSU-ES Cotton Shortcourse. Mississippi State, MS: December 2008.
- "Dairy Market Situation and Outlook." (w/ C.W. Herndon). LA/MS Dairy Field Day. Franklinton, LA: November 2008.
- "The Impact of Renewable Fuels Standards Mandates on Agricultural Markets." Mississippi Agricultural Economics Association Annual Meeting. Mississippi State, MS: October 2008.
- "Economic Considerations in Rotational Grazing Systems." MSU 2008 Pasture & Forage Short Course. Mississippi State, MS: August 2008.
- "Comparison of Cotton Harvesting Systems." (w/G. Ibendahl and M. Ferrell). Milan No-Till Field Day. Milan, TN: July 2008.
- "Feedgrain and Wheat Situation and Outlook." Southern Outlook Conference. Atlanta, GA: September 2008.
- "Comparing the Competitiveness of Mid-South Crops." MS Farm Bureau Cotton Committee Policy Meeting. Grenada, MS: July 2008.
- "Farm Bill Update." (w/ K.H. Coble and B. Barnett). MS Farm Bureau Young Farmers and Ranchers Leadership Conference. Tupelo, MS: March 2008.
- "An Analysis of the House and Senate Farm Bill Proposals." (w/ K.H. Coble and B. Barnett). Delta Agriculture Expo. Cleveland, MS: March 2008.
- "Cattle Market Situation and Outlook." Mississippi Cattlemen's Association. Jackson, MS: February 2008.
- "Marketing Principles for Cattle Producers." Mississippi Women in Agriculture Program. Jackson, MS: September 25-27, 2007.
- "Risk Management Tools for Cattle Producers." Mississippi Master Stockman Program. Starkville MS: September 13-14, 2007.
- "Marketing Alternatives for Mississippi Cattle Producers." Mississippi Master Stockman Program. Starkville, MS: September 13-14, 2007.
- "Situation and Outlook for Corn and Soybeans." Mississippi Farm Bureau Summer Commodity Group Meeting. Grenada, MS: June 29, 2007.
- "Managing Risk in Stocker Cattle Operations." Mid-South Stocker Conference. Cave City, KY: February 14, 2007.
- "Cattle Market Situation and Outlook for 2007." Mississippi Cattlemen's Association Convention.
   Jackson, MS: February 10, 2007.
- "Economic Evaluation of AI Programs for Beef Cattle." Mississippi AI School. October 2006.
- "Beef Cattle Marketing Options." South MS Beef Field Day. October 2006.

- "Description of USDA's Hurricane Assistance Programs." Mississippi-Louisiana Dairy Field Day."
   May 2006.
- "Stocker Cattle Marketing Options and Working with Feedlots." Mississippi-Louisiana Stocker Cattle/Heifer Development Short Course Proceedings." August 2005.
- "Cattle Market Outlook for 2005." Mississippi Cattlemen's Association Annual Convention. Jackson, Mississippi. February 2005.
- "Ag Update Press Conference." Mississippi Farm Bureau Federation Annual Convention. Jackson, Mississippi. December 2004.
- "Status of Mississippi Agriculture in 2004." Institutions of Higher Learning Economic Outlook Conference. Jackson, Mississippi. October 2004.
- "Trade Adjustment Assistance Program Experience. Southern Outlook Conference. Atlanta, Georgia. September 2004.
- "Cattle Market Current Situation." Chicago Mercantile Exchange Futures and Options Shortcourse. Hattiesburg, Mississippi. August 2004.
- "Livestock Market Update." Farm Bureau Federation Summer Commodity Conference. Jackson, Mississippi. July 2004.
- "Country of Origin Labeling." Mississippi Agricultural Economics Association Annual Meeting. Starkville, Mississippi: June 2004.
- "The Packer/Feeder Game." Mississippi Cattlemen's Association Summer Meeting. Philadelphia, Mississippi: June 2004.
- "Cattle Market Outlook." Southern Outlook Conference. Atlanta, Georgia: September 2003.
- "Understanding the Counter-cyclical Payment." Mid-South Ag Lenders Conference. Tunica, Mississippi: September 2003.
- "Country of Origin Labeling Update." Farm Bureau Summer Commodity Conference. Jackson, Mississippi: July 2003.
- "Cost of Gain in Grass Finishing Systems." Region IV Cattlemen's Association Annual Meeting.
   Starkville, Mississippi: June 2003.
- "Farm Bill Conservation Title Informational Meetings." Various locations in Mississippi: March 2003.
- "Livestock Situation and Outlook." 2003 Arkansas State Agriculture-Business Conference.
   Jonesboro, Arkansas: February 2003.
- "The New Conservation Security Program." Mississippi Crop Improvement Association. Tunica, Mississippi: February 2003.
- "Fed Cattle Pricing Options." Great Lakes Professional Cattle Feeding and Marketing Shortcourse." Michigan State University: January 2003.
- "Status of Mississippi Agriculture in 2002." Institutes of Higher Learning. Annual Outlook Conference. Jackson, Mississippi: October 2002.
- "Evaluating Stocker Grazing Alternatives for Southeastern Producers." Triennial Stocker Cattle Conference. Auburn University: August 2002.
- "The Farm Security and Rural Investment Act of 2002." Presentation to the Board of Directors of First South Ag Credit, Jackson, Mississippi: June 2002 and to Farm Bureau Summer Commodity Conference, Jackson, Mississippi: July 2002.
- "Consolidation and Concentration in the U.S. Meatpacking Industry." Mississippi Agricultural Economics Association Annual Meeting. Starkville, Mississippi: May 2002.
- "Mid-South Crop Insurance and Risk Management Conference." Tunica, Mississippi: January 2002.
- "Cattle Market Update." Mississippi Farm Bureau Summer Commodity Conference. Jackson, Mississippi: July 2002.
- "Current Situation and Outlook for U.S. and Mississippi Agriculture." Mississippi Banker's Association Agricultural Lenders Conference. Jackson, Mississippi: November 2001.

- "Managing Returns for Higher Returns in Your Beef Operation: A Beef Integrated Resource Management Interactive Video Conference." Multi-state compressed videoconference originating from Lexington, Kentucky: September 2001.
- "Cattle Market Update." Mississippi Farm Bureau Summer Commodity Conference. Jackson, Mississippi: July 2001.
- "What Beef Health Problems Do We See and How Much Do These Problems Cost Kentucky Farmers?" Southern Beef Day. Somerset, Kentucky: October 2000. (with P. Scharko and L. Harrison)
- "Replacement Heifer Value: How Much Can I Afford to Pay?" Ft. Harrod Area Beef Producer's Annual Meeting. Harrodsburg, Kentucky: January 20, 2000.
- "Sources of Increased Profitability in Beef Production." Southern Beef Day. Somerset, Kentucky: October 1999. (with D. Cantrill)
- "Livestock Price and Production Risk." UK Integrated Risk Management Education Conference.
   Princeton and Lexington, Kentucky: September 21 and 22, 1999. (with L. Meyer)
- "1999 2000 Retained Ownership Outlook." Presentation at Richmond, Kentucky, as part of a series of beef cattle meetings sponsored by Bayer Animal Health. September 8, 1999.
- "Making Money with Stocker Calves." KFGC Annual Conference. Lexington and Princeton, Kentucky: October 27-28, 1998.

#### **County Meetings and Field Days**

In addition to the meetings listed above, I have conducted numerous county or regional meetings and field days in several states on a variety of topics including agricultural policy, risk management, retained ownership strategies for cattle producers, beef cattle marketing alternatives and outlook, hedging with futures and options, and farm record keeping.

## *In-Service Training Programs*

- "Northwest District Ag Updates." Videoconference Series: Various Dates, February June, 2008.
- "Cotton Short Course." Mississippi State, MS: December 1, 2008.
- "Estimating Yields and Value of Production." Stoneville, MS: December 19, 2008 (w/ S. Martin).
- "Commodity and Conservation Programs." Starkville, Mississippi: June 3, 2004 (with C.S. Forrest, G. Ibendahl, S. Martin).
- "Situation and Outlook Training." Starkville, Mississippi: June 3, 2004 (with C.S. Forrest, G. Ibendahl, S. Martin).
- "Futures and Options Markets." Starkville, Mississippi: June 1-2, 2004 (with C.S. Forrest, G. Ibendahl, S. Turner, J. Quinn).
- "Introduction to Agricultural Policy." Starkville, Mississippi: June 3, 2003 (with C.S. Forrest, J. Lee, C.W. Herndon, J.C. Miller, and S. Martin).
- "Introduction to Beef Integrated Resource Management." Starkville, Mississippi: May 8, 2003 (with W. Flowers and B. McKinley).
- "Agricultural Marketing Basics." Starkville, Mississippi: April 9, 2003 (with C.S. Forrest, S. Martin, and C.W. Herndon).
- "Basic Farm Management." Starkville, Mississippi: April 8, 2003 (with C.S. Forrest and S. Martin).
- "Farm Bill Conservation Title Informational Meetings." Various Locations in Mississippi: March 2003.
- "Problem-Based Learning Exercise for Animal Science/Forage Agents." Starkville, Mississippi: January 7-8, 2003.
- "The 2002 Farm Bill." September 26, 2002.
- "Mid-South Crop Insurance and Risk Management Conference." Tunica, Mississippi: January 15, 2002.

- "Economics of Beef Production." Beef IRM Advanced Agent Training. Fall 1999.
- "Retained Ownership Update." Economic Subject Matter Training. October 18 22, 1999.
- "Backgrounding and Retaining Ownership." Lexington, Kentucky: September 9, 1999. (with J. Johns, L. Meyer, and P. Scharko)
- "Beef Production and Financial Decisions." Somerset, Kentucky: September 2, 1999. (with P. Deaton, L. Anderson, D. Bullock, J. Johns, and L. Meyer)
- "Backgrounding and Retaining Ownership." Princeton and Lexington, Kentucky: September 1 and 3, 1998. (with R. Burris, J. Johns, L. Meyer, and P. Scharko)
- "Spreadsheet Templates for Decision Making." Lexington, Kentucky: October 7, 1998 (with S. Isaacs and L. Meyer)

#### **AWARDS AND RECOGNITION:**

- Best Paper Award, Christian Business Faculty Association Annual Conference (2019)
- College of the Ozarks Five-Fold Mission Faculty Award, under six years of service (2019)
- Meritorious Award for Distinguished Young Alumnus, College of the Ozarks (2012)
- Outstanding Young Alumnus Award, Arkansas State University College of Agriculture and Technology (2009-2010)
- Award of Excellence for Outstanding Work, Mississippi State University Extension Service (2009)
- Outstanding Undergraduate Faculty Award, National Agri-Marketing Association, Mississippi State University Student Chapter (2008-2009)
- Premier Forecaster Award: Livestock. AAEA Extension Section (2008)
- Achievement Award, National Association of County Agricultural Agents (2008)
- Extension Award of Merit. Mississippi State University Chapter of Gamma Sigma Delta (2005)
- Outstanding Extension Program (Group Award) for the Trade Adjustment Assistance Catfish Program. American Agricultural Economics Association (2005)
- Outstanding Extension Program (Group Award), for the Agricultural Economics and Policy Perspectives Newsletter. Southern Agricultural Economics Association (2005)
- Outstanding Extension Specialist Award, Mississippi Association of County Agricultural Agents (2003)
- American Society of Agricultural Engineers Blue Ribbon Award for Outstanding Entry in the 2002 Educational Aids Competition
- Williams Outstanding Dissertation Award, Oklahoma State University (1998)
- Graduate Research Excellence Award, Oklahoma State University (May 1998)

## **UNIVERSITY/DEPARTMENTAL SERVICE:**

- Member, UADA Vice President Search Committee, 2021-2022
- Member, HESC Director Search Committee, 2021
- Member, UADA-CES Fiscal Manager Search Committee, 2021
- Alumni Awards Committee Member, College of the Ozarks, 2017-2019
- HLC Accreditation Self-Study Committee, College of the Ozarks, 2018-2019
- Search Committee Chair, College of the Ozarks Agriculture Department, 2017
- Member Division of Agriculture, Forestry, and Veterinary Medicine (DAFVM) Vice President Search Committee, 2009
- Board of Directors Mississippi Association of County Agricultural Agents, 2003-2009
- MSU Ag Econ Curriculum Committee, 2002-2009
- MSU Ag Econ Search Committee, 2008
- Plant and Soil Sciences Search Committee, 2007
- UK Agricultural Economics Departmental Support Committee, 1998-2001

- MSU Beef Integrated Resource Management Advisory Committee, 2003 2005
- Extension Chair MSU Beef Program Planning Group, 2004

# **OTHER PROFESSIONAL ACTIVITIES:**

#### **Committee Membership and Service**

- President-Elect Southern Agricultural Economics Association, 2023
- Southern Risk Management Education Center Board Member, 2015-2019
- Council on Food, Agricultural and Resource Economics Board of Directors, 2011-2016
- Extension Section Board of Directors American Agricultural Economics Association, 2011-2014
- Awards Committee Chair Southern Agricultural Economics Association, 2008
- Southern Extension Public Affairs Committee, 2001-2009
- President Mississippi Agricultural Economics Association, 2007
- National Public Policy Education Committee, 2005 2006
- Member Southern Outlook Conference Planning Committee, 2002-2006
- President Southern Extension Public Affairs Committee, 2005
- Chair of the Southern Outlook Conference Planning Committee, 2005
- Second Vice President Southern Extension Public Affairs Committee, 2004
- Triennial Conference Planning Committee, 2004
- National Cattlemen's Beef Association IRM Advisory Committee, 2002-2004
- North Central Region Farm Management Extension Committee Member, 1999-2001
- UK Beef IRM Coordinating Committee, Co-Chair, 2000-2001

#### **Review Panels**

- University of Kentucky Department of Agricultural Economics External Review Team, 2023
- Co-Chair (w/Jayson Lusk), The Council for Agricultural Science and Technology Task Force on Economic Impacts of COVID-19 on Food and Agricultural Markets (June 2020)
- Formal reviews of extension publications: 20
- Served as reviewer for American Journal of Agricultural Economics, Journal of Agricultural and Resource Economics, Journal of Agricultural and Applied Economics, International Food and Agribusiness Management Review, Journal of Farm Managers and Rural Appraisers, Review of Agricultural Economics, Agricultural Economic and Policy Perspectives, Agricultural Economics, Choices, and Western Economic Forum.
- Regularly serve as selected paper/poster reviewer for American Agricultural Economics Association and Southern Agricultural Economics Association.

## Consulting

#### Academic

- University of Kentucky Department of Agricultural Economics External Review Team, 2023
- Texas A&M University, Department of Agricultural Economics, External Review, Promotion and Tenure (2 candidates), 2023
- Oklahoma State University, Department of Agricultural Economics, External Review, Promotion and Tenure, 2022
- University of Tennessee, Department of Agricultural and Resource Economics, External Review, Promotion and Tenure, 2022
- Auburn University, Department of Agricultural Economics & Rural Sociology, External Review, Promotion and Tenure, 2022
- University of Kentucky, Department of Agricultural Economics, External Review, Promotion and Tenure, 2021

# Industry/Government

- American Farm Bureau Federation, 2021
- USDA Office of the Chief Economist, Washington, DC, 2021
- National Cattlemen's Beef Association, 2020
- USDA Economic Research Service, external reviewer, farm income publication, 2020
- USDA Risk Management Agency, various 2004-2009
- Onebane Law Firm, Lafayette, LA, 2008