

CURRICULUM VITA

David A. Bessler

Date Prepared September 2008

Current Address Office: Department of Agricultural Economics
Texas A&M University
College Station, Texas 77843
Phone: 979-845-3096
Fax: 979-862-1563
E-mail: d-bessler@tamu.edu

Home: 3000 Aztec Street
College Station, Texas 77845
Phone: 979-693-7747

Personal Data Birth date: October 21, 1949
Birthplace: Cincinnati, Ohio

Married: Glenda Hilkemeyer (1971); three children

Hobby: birding

Educational Background

B.S.: University of Arizona, Economics, 1967-1971

M.S.: University of Arizona, Agricultural Economics, 1971-1973.

Ph.D.: University of California, Davis, Agricultural Economics, 1973-1977

Employment Record

December 2007 – present: Regents Professor, Texas A&M University

September 1986 - present: Professor of Agricultural Economics, Texas A&M University

October 1982 - August 1986: Associate Professor of Agricultural Economics, Texas A&M University

December 1977 - October 1982: Assistant Professor of Agricultural Economics, Purdue University

Publications (former student indicated by an asterisk *)

Refereed Papers

- Bryant, H.L.* D.A. Bessler, M.S. Haigh, 2009." Disproving Causal Relationships Using Observational Data," *Oxford Bulletin of Economics and Statistics* (forthcoming).
- Wang, Z.* and D.A. Bessler. 2008. "Finite Sample Performance of the Model Selection Approach in Cointegration Analysis," *Journal of Statistical Computation and Simulation* (forthcoming).
- Park, M.*, Y. Jin and D.A. Bessler, 2008. "Impacts of Animal Disease Crises on the Korean Meat Market." *Agricultural Economics* 39:183-195.
- Wang, D.H., D.A. Bessler and H.K. Yu*, 2008. "On the Causal Relationship Between Fiscal and Macroeconomic Variables: A Directed Graphs Approach." *International Journal of Innovative Computing, Information and Control*, 4(5): 1055-1062.
- Stockton, M.*, O. Capps, and D.A. Bessler. 2008. "Samuelson's Full Duality & Use of Directed Acyclic Graphs" *Journal of Applied Economics* 11:167-191.
- Park, H.*, J. Mjelde and D.A. Bessler. 2008, "Price Interactions and Discovery Among Natural Gas Spot Markets in North America" *Energy Policy* 36:290-302.
- Yang, J.* and D.A. Bessler. 2008. "Contagion Around the 1987 Stock Market Crash," *European Journal of Operational Research* 184:291-310.
- Yu, Tun-Hsiang,* D.A. Bessler and S.W. Fuller. 2007. "Price Dynamics in U.S. Grain and Freight Markets," *Canadian Journal of Agricultural Economics* 55(1):381-397.
- Kim, J.* , D. Leatham* and D.A. Bessler. 2007. "REITs' Dynamics Under Structural Change with Unknown Break Points," *Journal of Housing Economics* 16:37-58.
- Park, H.*, J. Mjelde and D.A. Bessler. 2007. "Time Varying Threshold Cointegration and the Law of One Price," *Applied Economics* 39:1091-1105.
- Kim, J.* and D.A. Bessler. 2007. "The Causal Modeling on Equity Market Innovations: Fit or Forecast?" *Applied Financial Economics* 17:635-646.
- Park, H.*, J. Mjelde and D.A. Bessler. 2006. "Price Dynamics Among U.S. Electricity Spot Markets," *Energy Economics* 28: 81-101.
- Casillas-Olvera, G.* and D.A. Bessler. 2006. "Probability Forecasting and Central Bank Accountability," *Journal of Policy Modeling* 28: 223-234.
- Wang, Z.* and D.A. Bessler. 2006. "Price and Quantity Endogeneity in Demand Analysis: Evidence from Directed Acyclic Graphs," *Agricultural Economics* 34: 87-95.
- Zhang, J.* , D.A. Bessler and D. Leatham*. 2006. "Does Consumer Debt Cause Economic Recession? Evidence Using Directed Acyclic Graphs," *Applied Economics Letters* 13: 401-407.

- Vitale, J. and D.A. Bessler. 2006. "On the Discovery of Millet Prices in Mali," *Papers in Regional Science* 85(1): 139-162.
- Babula, R.*, D.A. Bessler and Robert A. Rogowsky, 2006. "Exploiting the Cointegration Properties of the US Soy-based Market System," *Food Economics: Acta Agricult Scand C* 3: 81-98.
- Bryant, H.*, D.A. Bessler and M. Haigh, 2006. "Causality in Futures Markets," *Journal of Futures Markets* 26: 1039-1057.
- Yu, Tun-Hsiang*, D.A. Bessler and S.W. Fuller. 2006. "Effect of Lock Delay on Grain Barge Rates: Examination of Upper Mississippi and Illinois Rivers," *The Annals of Regional Science* 40: 887-908.
- Wang, Z.* and D.A. Bessler. 2005. "A Monte Carlo Study on the Selection of Cointegrating Rank Using Information Criteria," *Econometric Theory* 21: 593-620.
- Chopra, A.* and D.A. Bessler. 2005. "Price Discovery in the Black Pepper Market in Kerala, India." *Indian Economic Review* 40 (1): 1-21.
- Babula, R*, D.A. Bessler and W.S. Payne. 2004. "Dynamic Relationships Among U.S. Wheat-Related Markets: Applying Directed Acyclic Graphs to a Time Series Model," *Journal of Agricultural and Applied Economics*, 36: 1-22.
- Yang, J.* and D.A. Bessler. 2004. "The International Price Transmission in Stock Index Futures Markets," *Economic Inquiry* 42: 370-386
- Bessler, D.A. and R. Ruffley*. 2004. "Prequential Analysis of Stock Market Returns," *Applied Economics* 36: 399-412.
- Dharmasena, K.A.S.D.B.* and D.A. Bessler, 2004. "Weak-Form Efficiency Versus Semi-Strong Form Efficiency in Price Discovery: An Application to International Black Tea Market," *Sri Lankan Journal of Agricultural Economics* 6(1): 1-23.
- Wang, Z.* and D.A. Bessler. 2004. "Forecasting Performance of Multivariate Time Series Models with Full and Reduced Rank: An Empirical Examination," *International Journal of Forecasting* 20: 683-95.
- Haigh, M., N.K. Nomikos and D.A. Bessler. 2004. "Integration and Causality in International Freight Markets – Modeling with Error Correction and Directed Acyclic Graphs," *Southern Economic Journal* 71: 145-62.
- Yang, J.*, D.A. Bessler, and H.G. Fung. 2004. "The Informational Role of Open Interest in Futures Markets," *Applied Economics Letters* 11: 569-573.
- Haigh, M. and D.A. Bessler. 2004. "Causality and Price Discovery: An Application of Directed Acyclic Graphs," *Journal of Business* 77: 1097-1121.
- Bessler, D.A. and E.E. Davis. 2004. "Price Discovery in the Texas Cash Cattle Market" *Applied Stochastic Models in Business and Industry* 20: 355-378.

- Babula, R.*, D.A. Bessler, J. Reeder and A. Somwaru. 2004. "Modeling U.S. Soy-Based Markets with Directed Acyclic Graphs and Bernanke Structural VAR Methods: The Impacts of Soy Meal and Soybean Prices" *Journal of Food Distribution Research* 35: 29-52.
- Bessler, D.A., J. Yang*, and M. Wongcharupan*. 2003. "Price Dynamics in International Wheat Markets." *Journal of Regional Science* 43(1): 1-33.
- Awokuse, T.* and D.A. Bessler. 2003. "Vector Autoregressions, Policy Analysis, and Directed Acyclic Graphs: An Application to the U.S. Economy," *Journal of Applied Economics*, CEMA, 6: 1-24.
- Bessler, D. A. and J. Yang*. 2003. "The Structure of Interdependence of International Stock Markets." *Journal of International Money and Finance* 22: 261-287. [Reprinted in *Financial Markets*, Jeff Madura editor, London: Major Works Series, Sage Publications, Ltd. 2004.]
- Wang, Z.*, J. Yang* and D.A. Bessler. 2003. "The Financial Crisis and African Stock Market Integration," *Applied Economic Letters* 10: 527-33.
- Wang, Z.* and D.A. Bessler. 2003. "Forecast Evaluations in Meat Demand," *Agribusiness: An International Journal* 19: 505-23.
- Bessler, D. A. and S. Lee *. 2002. "Money and Prices: U.S. Data 1869 - 1914 (A Study with Directed Graphs)." *Empirical Economics* 27: 427-446.
- Wang, Z.* and D.A. Bessler. 2002. "The Homogeneity Restriction and Forecasting Performance of VAR-type Demand Systems." *Journal of Forecasting* 21: 193-206.
- Jonnala, S.*, S. W. Fuller and D. A. Bessler. 2002. "A GARCH Approach to Modelling Ocean Grain Freight Rates." *International Journal of Maritime Economics* 4 (2): 103-125.
- Bessler, D.A. and A. Krenga*, 2002. "Price Discovery: The Case of Millet in Bamako, Mali." *Journal of African Economies* 11(4): 472-502.
- Yang, J.*, D.A. Bessler and D. Leatham*. 2001. "Asset Storability and Price Discovery in Commodity Futures Markets," *Journal of Futures Markets* 21: 279-300.
- Bessler D.A. and N. Loper*. 2001. "Economic Development: Evidence from Directed Acyclic Graphs." *The Manchester School* 69: 457-76.
- Bessler, D.A. and S. W. Fuller. 2000. "Railroad Wheat Transportation Markets in the Central Plains: Modeling with Error Correction and Directed Graphs," *Transportation Research, Part E* 36: 21-39.
- Kadyrkanova, I.*, D.A. Bessler and J.P. Nichols. 2000. "On Milk Prices in Kyrgyzstan," *Applied Economics* 32: 1465-1473.
- Yang, J.*, D.A. Bessler and D. Leatham*. 2000. "The Law of One Price: Developed and Developing Country Market Integration," *Journal of Agricultural and Applied Economics* 32: 429-440.

- Roh, J.W.*, D.A. Bessler and Roy F. Gilbert. 1999. "Traffic Fatalities, Peltzman's Model and Directed Graphs," *Accident Analysis and Prevention* 31: 55-61.
- Roh, J.W.*, and D.A. Bessler. 1999. "A Study of Traffic Fatalities using Directed Graphs," *Applied Economics Letters* 6: 303-306.
- Makaudze, E.*, D. A. Bessler and S. W. Fuller. 1998. "A Time Series Analysis of Zimbabwe's Corn Sales to the Grain Marketing Board." *Development Southern Africa* 15(3): 413-427
- Williams, O.* and D.A. Bessler. 1997. "Cointegration: Implications for the Market Efficiencies of the High Fructose Corn Syrup and Refined Sugar Markets." *Applied Economics* 29: 225-32.
- Dearmont, D.* and D.A. Bessler. 1997. "A Bayesian Treatment of Duhem's Thesis: The Case of the 'Farm Problem' in Agricultural Economics." *Economics and Philosophy* 13(2): 149-58.
- Taylor, E.*, D.A. Bessler, M. Waller, and E. Rister. 1996. "Dynamic Relationship Between U.S. and Thai Rice Prices." *Agricultural Economics* 14: 123-33.
- Bessler, D.A. and D. Dearmont.* 1996. "Ceteris Paribus: An Evolution in Agricultural Econometrics." *European Review of Agricultural Economics* 23: 262-280.
- Bessler, D.A. 1996. "Agricultural Prices, the Gold Exchange Standard, and the Great Depression," *Agricultural Finance Review*, 56: 47-67.
- Covey, T.* and D.A. Bessler. 1995. "Asset Storability and the Informational Content in Inter-temporal Prices." *Journal of Empirical Finance* 2: 103-116.
- Babula, R.*, F. Ruppel, and D.A. Bessler. 1995. "U.S. Corn Exports: The Role of the Exchange Rate." *Agricultural Economics* 13: 75-88.
- Bessler, D.A. and H.K. Yu.* 1994. "Official and Black Market Exchange Rates in Brazil: A Case of the Iterated Logarithm." *Applied Financial Economics* 4: 207-216.
- Bessler, D.A. and S. W. Fuller. 1993. "Cointegration Between U.S. Wheat Markets" *Journal Regional Science* 33 (4): 481-501.
- Bessler, D.A. and T. Covey.* 1993. "On the Search for Econometric Structure in Agriculture." *American Journal of Agricultural Economics* 75(4): 41-47.
- Bessler, D.A. and J.A. Brandt. 1992. "Analysis of Forecasts of Livestock Prices." *Journal of Economic Behavior and Organization* 18(1992): 249-63.
- Covey, T.* and D.A. Bessler. 1992. "Testing for Granger's Full Causality." *Review of Economics and Statistics* 74 (1): 146-153.
- Nelson, R.G.* and D.A. Bessler. 1992. "Quasi-Rational Expectations: Experimental Evidence." *Journal of Forecasting* 11 (2): 141-156.

- Henry, G.*, E.W.F. Peterson, D.A. Bessler and D. Farris. 1992. "A Time Series Analysis of the Effects of Government Policies on the U.S. Beef Cattle Industry." *Journal of Policy Modeling* 15(2): 117-139.
- Bessler, D. A., and T. Covey.* 1991. "Cointegration: Some Results on U.S. Cattle Prices." *The Journal of Futures Markets* 11(4): 461-474.
- Owen, C. J.*, T. L. Sporleder and D. A. Bessler. 1991. "Fabricated Beef Cut Prices as Leading Indicators of Fed Cattle Price." *Western Journal of Agricultural Economics* 16(1): 86-92.
- Babula, R.*, D. A. Bessler, and G. E. Schluter. 1991. "Corn-Broiler Price Transmissions and Structural Change Since the 1950's." *Agribusiness: An International Journal* 7(3): 269-284.
- Babula, R.*, David A. Bessler and Gerald E. Schluter. 1990. "Poultry Related Price Transmissions and Structural Change Since the 1950's." *Journal of Agricultural Economics Research* 42(2): 13-21.
- Bessler, D. A. and J. L. Kling*. 1990. "Prequential Analysis of Cattle Prices." *Applied Statistics: Journal of the Royal Statistical Society Series C*, 39(1): 95-106.
- Bessler, D. A. 1990. "A Note on Chinese Rice Prices: Interior Markets, 1928- 31." *Explorations in Economic History* 27: 287-298.
- Chen, D. T. and D. A. Bessler. 1990. "Forecasting Monthly Cotton Price: Structural and Time Series Approaches." *International Journal of Forecasting* 6: 104-114.
- Abeygunawardena, P.*, K. M. Strzepek, and D. A. Bessler. 1990. "Adaptive Irrigation Management for Subsistence Farming: An Economic Model." *The International Journal of Water Management* 6(2): 115-121.
- Babula, R.* and D. A. Bessler. 1990. "The Corn Egg Price Transmission Mechanism." *Southern Journal of Agricultural Economics* 22(2): 79-86.
- Fuller, S. W., F. J. Ruppel, and D. A. Bessler. 1990. "Effect of Contract Disclosure on Price: Railroad Grain Contracting in the Plains." *Western Journal of Agricultural Economics* 15(2): 265-271.
- Nelson, R. G.* and D. A. Bessler. 1989. "Subjective Probabilities Elicited Under Proper and Improper Scoring Rules: A Laboratory Test of Predicted Responses." *American Journal of Agricultural Economics* 71: 363-369.
- Sadeh, A.*, H. Talpaz, D. A. Bessler, and W. L. Griffin. 1989. "Optimization of Management Plans with Short and Long Run Problems: The Case of Shrimp Production." *European Journal of Operational Research* 40: 22-31.
- Abegunawardana, P.* and D. A. Bessler. 1989. "Assessment of the Green Revolution in Sri Lanka: Adaptive Regression Approach." *Indian Journal of Agricultural Economics* 44(2): 177-81.

- McCarl, B. and D. A. Bessler. 1989. "Estimating an Upper Bound on the Pratt Risk Aversion Coefficient when the Utility Function is Unknown." *Australian Journal of Agricultural Economics* 33(1): 56-63.
- Kling, J.* and D. A. Bessler. 1989. "Calibration-Based Predictive Distributions: an Application of Prequential Analysis to Interest Rates, Money, Prices, and Output." *Journal of Business* 62(4): 447-500.
- Perry, G.*, J. Richardson, E. Rister, and D. Bessler. 1989. "Incorporating Government Program Provisions into a Mean-Variance Framework." *Southern Journal of Agricultural Economics* 21(2): 95-105.
- Babula, R.* and D. A. Bessler. 1989. "Farm-gate, Processor, and Consumer Price Transmissions in the Wheat Sector." *Journal of Agricultural Economics Research* 41(3): 23-28.
- Fuller, S. and D. A. Bessler. 1989. "Effect of Deregulating Motor Carriage of Agricultural Commodities in Texas: An Examination of the Rate Structure for Fresh Vegetables." *The Logistics and Transportation Review* 25(4): 23-28.
- Bessler, D. A. and P. J. Chamberlain*. 1988. "Composite Forecasting with Dirichlet Priors." *Decision Sciences* 19(4): 771-781.
- McIntosh, C. S.* and D. A. Bessler. 1988. "Forecasting Agricultural Prices Using a Bayesian Composite Approach." *Southern Journal of Agricultural Economics* 20: 73-80.
- Van Tassell, L.* W. and D. A. Bessler. 1988. "Dynamic Price Adjustments Between Commercial and Purebred Cattle Markets." *Southern Journal of Agricultural Economics* 20: 137-43.
- Sri Ramaratnam, S.*, D. A. Bessler, M. E. Rister, J. Matocha, and J. Novak. 1987. "Fertilization Under Uncertainty: An Analysis Based on Producer Yield Expectations." *American Journal of Agricultural Economics* 69(2): 349-57.
- Bessler, D. A. and P. J. Chamberlain*. 1987. "On Bayesian Composite Forecasting." *Omega* 15(1): 43-48.
- Bessler, D. A. and R. A. Babula*. 1987. "Forecasting Wheat Exports: Do Exchange Rates Matter?" *Journal of Business and Economic Statistics* 5(3): 397-406.
- Fuller, S., D. Bessler, J. MacDonald, and M. Wohlgenant. 1987. "Effect of Deregulation on Export Grain Rail Rates in the Plains and Corn Belt." *Journal of Transportation Research Forum* Vol. XXVIII No. 1: 160-167.
- Bessler, D. A. and J. L. Kling*. 1986. "Forecasting Vector Autoregressions with Bayesian Priors." *American Journal of Agricultural Economics* 68(1): 144-51.
- Sri Ramaratnam, S.*, M. E. Rister, D. A. Bessler, and James Novak. 1986. "Risk Attitudes and Producer Attributes: A Case Study of Texas Coastal Bend Grain Sorghum Producers." *Southern Journal of Agricultural Economics* 18(2): 85-95.
- Bessler, D. A. and J. C. Hopkins*. 1986. "Forecasting an Agricultural System with Random Walk Priors." *Agricultural Systems* 21(1): 59-67.

- Kling, J. L.* and D. A. Bessler. 1985. "A Comparison of Multivariate Forecasting Procedures for Economic Time Series." *International Journal of Forecasting* 1(1): 5-24.
- Schrader, L., D. A. Bessler, and W. Preston*. 1985. "Egg Prices Revisited." *Southern Journal of Agricultural Economics* 17(2): 215- 19.
- Bessler, D. A. 1984. "Relative Prices and Money: A Vector Autoregression on Brazilian Data." *American Journal of Agricultural Economics* 66(1): 25-30.
- Bessler, D. A. 1984. "Analysis of Dynamic Economic Relationships: An Application to the U.S. Hog Market." *Canadian Journal of Agricultural Economics* 32(1): 109-24.
- Bessler, D. A. 1984. "Additional Evidence on Money and Prices: U.S. Data 1870 -1913." *Explorations in Economic History* 21(1): 125-32.
- Brandt, J. A. and D. A. Bessler. 1984. "Vector Autoregressions on U.S. Hog Prices." *North Central Journal of Agricultural Economics* 6(2): 29-36.
- Bessler, D. A. and J. L. Kling.* 1984. "A Note on Tests of Granger Causality." *Applied Economics* 16(3): 335-42.
- Binkley, J. K. and D. A. Bessler. 1983. "Expectations in Bulk Ocean Shipping: An Application of Autoregressive Modeling." *Review of Economics and Statistics* 65(3): 516-20.
- Brandt, J. A. and D. A. Bessler. 1983. "Price Forecasts and Evaluation: An Application in Agriculture." *Journal of Forecasting* 2(3): 237-48.
- Bessler, D. A. and J. A. Brandt. 1982. "Causality Tests in Livestock Markets." *American Journal of Agricultural Economics* 64(1): 139-44.
- Brandt, J. A. and D. A. Bessler. 1982. "Dynamic Regression with U.S. Hog Prices: A Heuristic Approach." *North Central Journal of Agricultural Economics* 4(1): 27-33.
- Bessler, D. A. 1982. "Adaptive Expectations, the Exponentially Weighted Forecast, and Optimal Statistical Predictors: A Revisit." *Agricultural Economics Research* 34(2): 16-23.
- Spriggs, J. D., M. Kaylen* and D. A. Bessler. 1982. "Analysis of the Lead-Lag Relationship Between Canadian and U.S. Wheat Prices." *American Journal of Agricultural Economics* 64(3): 569-72.
- Barnett, R. C.*, D. A. Bessler and R. L. Thompson. 1982. "The Money Supply and Nominal Agricultural Prices." *American Journal of Agricultural Economics* 65(2): 303-07.
- Bessler, D. A. and J. A. Brandt. 1981. "Forecasting Livestock Prices with Individual and Composite Methods." *Applied Economics* 13(4): 513-22.
- Brandt, J. A. and D. A. Bessler. 1981. "Composite Forecasting: An Application with U.S. Hog Prices." *American Journal of Agricultural Economics* 63(1): 135-40.
- Bessler, D. A. and L. F. Schrader. 1980. "Measuring Leads and Lags Among Prices: Turkey Products." *Agricultural Economics Research* 32(3): 1-7.

Bessler, D. A. and L. F. Schrader. 1980. "Relationship Between Two Price Quotes for Eggs." *American Journal of Agricultural Economics* 62(4): 766-71.

Bessler, D. A. 1980. "Aggregated Personalistic Beliefs on Yields of Selected Crops Estimated Using ARIMA Processes." *American Journal of Agricultural Economics* 62(4): 666-74.

Bessler, D. A. and C. V. Moore. 1979. "Use of Probability Assessments and Scoring Rules for Agricultural Forecasts." *Agricultural Economics Research* 31(4): 44-7.

Other Publications

Bessler, D.A. 2005. "On Taiwan's Changing Role among Asian Equity Markets," *Proceedings of the Taiwan-Japan Symposium on Intelligent Technologies and Innovational Computing*, National Chengchi University, ChingYun University and Fengchia University (August 17–22 2005): 113–118.

Jerko, C.A.*, J. Mjelde, and D.A. Bessler. 2004. "Dynamic Interactions in Western US Spot Markets," chapter nine in Derek W. Bunn, Editor: *Modelling Prices in Competitive Electricity Markets*. Chichester: John Wiley.

Mjelde, J., D.A. Bessler, and C.A. Jerko*. 2002. "Importance of and Understanding Cointegration: An Application to the Western United States Electricity Market," *The Electricity Journal* November 82-90.

Nerlove, Marc and D.A. Bessler 2001. "Expectations, Information, and Dynamics," Chapter 3 in *Handbook of Agricultural Economics*, Bruce Gardner and Gordon Rausser editors, Amsterdam: Elsevier Science, pages 155-206.

Davis, G., O. Capps, D.A. Bessler, J. Leigh, J. Nichols and E. Goddard. 2000. *An Economic Evaluation of the Pork Checkoff Program*, Department of Agricultural Economics, Texas A&M University, 200 pages.

Jonnala, Sneha*, D. A. Bessler and S. W. Fuller. "An Analysis of International Grain Freight Rates." in *Proceedings of the 42nd Annual Meeting of the Transportation Research Form*, Annapolis Maryland, Vol. 42, pages 160-188, November 2000.

Akleman, D. G.*, D.A. Bessler, and D. Burton. 1999. "Modeling Corn Exports and Exchange Rates with Directed Graphs and Statistical Loss Functions," in Clark Glymour and Gregory Cooper editors *Computation, Causation, and Discovery* Cambridge, MA: AAAI/MIT Press pages 497-520.

Bessler, D.A. 1999. Book Review: *Reason and Reality in the Methodologies of Economics* by Glenn Fox, in *American Journal of Agricultural Economics* 81(2): 479-80.

Reddy, Aruthu*, C.G. Anderson, D.A. Bessler and C.E. Shafer. 1999. "The Association Between Nearby Cotton Futures Price and Net Bale Commitments of Speculative Traders," in *Proceedings of the 1999 Belt-wide Cotton Conference*, pp294-298.

Bessler, D.A. and Akleman, D. G.*1998. "Farm Prices, Retail Prices, and Directed Graphs: Results for Pork and Beef" *American Journal of Agricultural Economics* 80(5): 1145-1150.

- Bessler, D.A. 1997. Book Review, *Studies in Global Econometrics* by Henri Theil, in *American Journal of Agricultural Economics* 79(2): 693-94.
- Bessler, D.A., T. Covey* and M. Denbaly. 1996. "Prequential Analysis of U.S. Interest Rates," *Federal Forecasters Conference Proceedings*.
- Capps, O., D.A. Bessler, G. Davis and J. Nichols. 1996. "Economic Evaluation of the Cotton Check-off Program," Ferrero, J. and C. Clary editors, *Proceedings of the NEC - 63 Conference on Commodity Promotion*, Monterey, CA, October 1996, pp. 119- 155.
- Knutson, R., D.A. Bessler, R. Cropp, L. Hamm, H. Harris, J. Outlaw, J. Perera, J. Siebert, D. Sumner, and R. Yonkers. 1996. *An Economic Evaluation of Basic Formula Price (BFP) Alternatives*, Agricultural and Food Policy Center Texas A&M University.
- Bessler, D.A. and D. Chen. 1995. "Long-Run and Short-Run Relationships Between A-index and Memphis Prices," Belt-wide Cotton Conference Proceeding, 1995.
- Bessler, D.A. 1994. "Economic Forecasting in Agriculture: Discussion," *International Journal of Forecasting*, 10: 137-38.
- Bessler, D.A. and C.E. Shafer. 1994. "Prices" in *Encyclopedia of Agricultural Sciences*, edited by Charles J. Arntzen. San Diego: Academic Press, pp. 451-459.
- Bessler, D.A. 1993. Discussion: "Agricultural Price Analysis: A Review". In (eds. M. Hayenga, et al.) *Applied Commodity Price Analysis Forecasting and Market Risk Management*. Chicago:
- Kook, H.* and D.A. Bessler. 1992. "Prequential Approach to Turning Point Prediction." In (eds. M. Hayenga, et al.) *Applied Commodity Price Analysis Forecasting and Market Risk Management*. Chicago: 115-128.
- Bessler, D. A. 1991. Book Review: *Economic Forecasting: An Introduction* by K. Holden, D. Peel, and J. Thompson, in *The Manchester School* 59(3): 332-333.
- Bessler, D. A. 1990. "Forecasting Multiple Time Series with Little Prior Information." *American Journal of Agricultural Economics* 72(3): 788-792.
- Babula, R. A.*, G. E. Schluter, and D. A. Bessler. 1990. "New Corn and Poultry Dynamics." *Agricultural Outlook* (November): 26-29.
- Bessler, D. A. and J. L. Kling.* 1989. "The Forecast and Policy Analysis." *American Journal of Agricultural Economics* 79: 503-507.
- McIntosh, C. S.* and D. A. Bessler. 1989. "On the Out-performance Method of Composite Forecasting." *Proceedings of the Southeastern Region of the Decision Sciences Institute*: 85-91.
- Babula, R. A.* and D. A. Bessler. 1989. "Drought-Induced Influences in the Wheat Sector." *Proceedings of the Southeastern Region of the Decision Sciences Institute*: 345-47.

- Babula, R. A.* and D. A. Bessler. 1989. "Drought Likely to Affect Egg Prices for Two Years." *Agricultural Outlook*: 19-20.
- Bessler, D. A. 1988. "Quantitative Methods: Discussion." In (eds., Hildreth, R.J. et al.) *Agricultural and Rural Areas Approaching the 21st Century*. Ames, Iowa: Iowa State University Press, pp. 199-203.
- Fuller, S., J. MacDonald, D. Bessler, and M. Wohlgenant. 1988. *Effect of Railroad Deregulation on Export Grain Transportation Rate Structures*. Texas Agricultural Experiment Station Bulletin, number B-1583.
- Babula, R. A.* and D. A. Bessler. 1988. "Wheat Prices from Farm to Retail." *Agricultural Outlook* AO146 (October): 30-31.
- Covey, T.* and D. A. Bessler. 1988. "Cattle Price Relationships: Probabilistic Causality." In (eds., M. Hayenga, et al.) *Applied Commodity Price Analysis, Forecasting and Market Risk Management*. St. Louis, 1988: 117-21.
- Chen, D. and D. A. Bessler. 1988. "Impulse Response and Intertemporal Pricing of Cotton." In (eds., M. Hayenga, et al.) *Applied Commodity Price Analysis, Forecasting and Market Risk Management*. St. Louis, 1988: 143-155.
- Babula, R. A.* and D. A. Bessler. 1988. "Higher Corn Prices and Livestock, Meat Prices." *Agricultural Outlook* A0147 (November): 24-25.
- Bessler, D. A. and R. G. Nelson.* 1988. "Combining Probabilities with the Linear Opinion Pool." *Proceedings Decision Sciences Institute*: 388-90.
- Babula, R. A.* and D. A. Bessler. 1988. "Effects of Cotton Spot Changes." *Agricultural Outlook* AO148 (December): 30.
- Chen, D. and D. Bessler. 1987. "Forecasting the U.S. Cotton Industry: Structural and Time Series Approaches." In (eds., M. Hayenga, et al.) *Applied Commodity Price Analysis and Forecasting*. Ames, Iowa: Iowa State University.
- Bessler, D. A. and R. G. Nelson.* 1986. "Random Walk Priors, Multiple Time Series and the Forecast." In (ed., M. Hayenga) *Applied Commodity Price Analysis and Forecasting*. Ames, Iowa: Iowa State University.
- Bessler, D. A. 1985. "The Forecast in Risk Analysis." In (ed., L. Robison) *Risk Analysis for Agricultural Production Firms: Concepts, Information Requirements and Policy Issues* Michigan State University Staff paper 85-85, pp. 95-106.
- Bessler, D. A. 1984. "Subjective Probability." In (ed., P. Barry) *Risk Management in Agriculture*. Ames: Iowa State University, pp. 43-52.
- Bessler, D. A. and J. A. Brandt. 1984. "Judgmental Forecasting." In (ed., M. L. Hayenga) *Applied Commodity Price Analysis and Forecasting*. University of Missouri.

- Bessler, D. A. 1984. Book Review: *New Directions in Econometric Modeling and Forecasting in U.S. Agriculture* (Edited by Gordon C. Rausser). New York: North Holland Pub. Co., 1982." In *Journal of Forecasting* 3: 467-68.
- Brandt, J. A. and D. A. Bessler. 1983. "A Vector Autoregression of U.S. Hog Prices." In (eds., M. L. Hayenga, et al.) *Applied Commodity Price Analysis and Forecasting*. Ames: Iowa State University.
- Babb, E. M. and D. A. Bessler. 1983. *Factors Affecting Over-Order Payments in Federal Milk Marketing Orders, 1965-80*. Purdue University Research Bulletin.
- Babb, E. M. and D. A. Bessler. 1983. "Over-Order Payments in Federal Milk Marketing Orders." In (ed., Judith F. Taggart) *American Cooperation, 1983*. American Institute of Cooperation.
- Bessler, D. A. and J. A. Brandt. 1982. *Causality and Inference: An Application in Livestock Markets*. Purdue University Research Bulletin No. 972, June, 16 pages.
- Bessler, D. A. and J. K. Binkley. 1982. "On the Selection of the Order of an Autoregression." Proceedings of the American Statistical Association, Business and Economic Statistics Section, December.
- Bessler, D. A. 1981. "On Breimyer's Fallacy of Macroeconomics." *AAEA Newsletter* 3: 6.
- Bessler, D. A. 1981. *Some Theoretical Considerations on the Elicitation of Subjective Probabilities*. Purdue University Agricultural Experiment Station Bulletin No. 332, August, 34 pages.
- Brandt, J. A. and D. A. Bessler. 1981. "Price Forecasting Methods and Evaluations Procedures." In (eds. M. L. Hayenga, et al.), *Applied Commodity Price Analysis and Forecasting*. Ames: Iowa State University.
- Schrader, L. F. and D. A. Bessler. 1981. "A Short-Term Egg Price Forecasting Model." In (eds. M. L. Hayenga, et al.) *Applied Commodity Price Analysis and Forecasting*. Ames: Iowa State University.
- Brandt, J. A. and D. A. Bessler. 1980. "Price Forecasting for Decision Makers." *Feedstuffs* 53(13)21-22.
- Brandt, J. A. and D. A. Bessler. 1980. "Toward a Better Understanding of the Dynamics in Livestock Markets." *Purdue Farm Management Report*, Agricultural Economics Department, Purdue University, August, pp. 5-8.
- Bessler, D. A. and J. K. Binkley. 1980. "Autoregressive Filtering of Some Economic Data Using PRESS and FPE." Proceedings of the Business and Economic Statistics Section of the American Statistical Association, pp. 261-65.
- Bessler, D. A. 1980. "On Risk, Information, and Causality in Agricultural Markets." In (eds., M. L. Hayenga, et al.), *Market Information and Price Reporting in the Food and Agricultural Sector North Central Project 117*, Monograph No. 9, University of Wisconsin, pp. 77-92.

- Bessler, D. A. 1979. "Risk Management and Risk Preferences in Agriculture: Discussion." *American Journal of Agricultural Economics* 61(5): 1078-80.
- Brandt, J. A. and D. A. Bessler. 1979. "Commodity Price Forecasts: Information for Decision Making." *Purdue Farm Management Report* Agricultural Economics Department, Purdue University, August, pp. 6-10.
- Babb, E. M., D. A. Bessler and J. W. Pheasant. 1979. *Analysis of Over-Order Payments in Federal Milk Marketing Orders*. Purdue University Agricultural Experiment Station Bulletin No. 235, August, 100 pages.
- Bessler, D. A. and J. A. Brandt. 1979. *Composite Forecasting of Livestock Prices: An Analysis Combining Alternative Forecasting Methods*. Purdue University Agricultural Experiment Station Bulletin No. 265, December, 100 pages.
- Babb, E. M., D. A. Bessler and J. W. Pheasant. 1979. "Alternative Supplies Influence Over-Order Pricing the Most." *Hoard's Dairyman*, December 10, p. 1525.
- Babb, E. M., D. A. Bessler and J. W. Pheasant. "Can Milk Over-Order Payments Be Justified?" *Farmer Cooperatives*. ESCS, USDA, Nov. 1979, pp. 4-5 and January/February 1980, pp. 6-7.

Students Supervised [current position (if known) in brackets]

- Kwon Dae-Heum. PhD 2007. Texas A&M University. "Causality and Aggregation in Economics: The Use of High Dimensional Panel Data in Micro-Econometrics and Macro-Econometrics [North Dakota State University].
- Kim, Jin. PhD 2006. Texas A&M University. "Essays on Empirical Time Series Modeling with Causality and Structural Change," [The Korea Institute for Industrial Economics & Trade (KIET), Seoul].
- Yu, Tun-Hsiang. PhD. 2005. Texas A&M University, "Essays on the Upper Mississippi River and Illinois Waterway and the U.S. Grain Market." [Iowa State University].
- Gustavo Sanchez, Gustavo. PhD. 2005. Texas A&M University, "Endogenous Trade Formation Under Regional Trade Agreements: The Andean Case." [STATA: Econometrics Software Company, College Station, TX].
- Park, Haesun. PhD. 2005. Texas A&M University. "Essays on Price Discovery and Threshold Effects Among Energy Spot Markets in North America." [Import-Export Bank of Korea, Seoul].
- Kuteesa, Annette. MS. 2005. Texas A&M University. "Price Discovery in the Wholesale Market for Maize and Beans in Uganda." [PhD Program TAMU].
- Bethapudi, Daniel Naveen. MS 2005. Texas A&M University. "Dynamic Interactions Between Electricity Prices and the Regional Economy." [Synergy Electric Cooperative, Navasota, TX].
- Zohrabyan, Tatevik." MS 2005. Texas A&M University. "The Effect of Currency Movements on Stock Markets." [PhD Student TAMU].

- Casillas-Olvera, Gabriel. PhD 2004. Texas A&M University, "Essays in Monetary Policy Conduction and Its Effectiveness: Monetary Policy Rules, Probability Forecasting and the Sacrifice Ratio." [Bank of Mexico, Mexico City].
- Dharmasena, Senarath. MS. 2003. Texas A&M University, "International Black Tea Market Integration and Price Discovery" [PhD Program TAMU]
- Chong, Hogun. PhD 2003. Texas A&M University, "A Causal Model of Linkages Among Size, Diversification, Hierarchy, and Performance of Large U.S. Corporations." [Korea Rural Economic Institute (KREI) Seoul, Korea].
- Bryant, Henry L. PhD 2003. Texas A&M University, "Essays on the Workings and Uses of Futures Markets." [Research Assistant Professor TAMU].
- Maung, Thein. MS. 2003. Texas A&M University, "The Impact of Currency Fluctuations on the Interrelationships among Stock Markets." [PhD Program TAMU].
- Kaloo, Margaret MS 2002, Texas A&M University, "The Efficiency of Bulk and Fine/Flavor Cocoa Markets: The Case of Trinidad and Tobago." [Agricultural Planning Division, Ministry of Agriculture, Trinidad and Tobago].
- Kahn, Asim PhD 2002, Texas A&M University, "Pakistan's Financial Markets: Tests of Efficiency." [Office of Economic Development, University of Arizona, Tucson, Arizona.]
- Wongcharupan, Metha. PhD 2000. Texas A&M University, "Three Essays in Time Series Analysis Applied to the Softwood Lumber and Rice Industries." [Research Scientist, USDA Forest Products Laboratory, University of Wisconsin, Madison].
- Wang, Zijun PhD 2000, Texas A&M University, "Directed Graphs, Model Specifications, and Forecast Encompassing: An Analysis of U.S. Meat Demand." [Research Scientist, Center for Private Enterprise, Department of Economics, Adjunct Assistant Professor, Department of Agricultural Economics, Texas A&M University, College Station, Texas].
- Vera, Fernando PhD 2000, Texas A&M University, "Three Essays on the Variable Selection Problem." [Profesor del Departamento de Ciencias Económico Administrativas Universidad Iberoamericana Puebla, Mexico].
- Avuthu Rami Reddy PhD. 1999, Texas A&M University, "Three Essays in Time Series Models of Futures Markets." [Assistant Professor, University of Wisconsin, Platteville].
- Yang, Jian PhD. 1999, Texas A&M University, "Issues on Asset Storability and Commodity Futures Markets: Three Essays." [Associate Professor of Finance, Prairie View A&M University, Prairie View, Texas].
- Awokuse, Titus O. PhD. 1998, Texas A&M University, "Model Identification and Forecasting Under Structural Break: Three Essays in Macro Econometrics." [Assistant Professor, University of Delaware, Newark, DE]
- Lee, Yunho PhD. 1998, Texas A&M University, "Nonlinear Dynamic Models: Applications of Chaos Theory and Threshold Autoregressive Models to Agricultural Prices." [Lecturer, Sung Kyun Kwan University, Korea]

- Lee, Seongpyo PhD (Economics) 1998, Texas A&M University, "Cointegration, Directed Graphs and Recursive Structural Models: An Application to Prices and Money, U.S. Data 1869-1957." [Economist, Korean Development Institute, Taejeon City, Korea]
- Patel, Mona, M.S. 1997, Texas A&M University, Thesis Title: "Cointegration and the New York and London Coffee Futures Markets."
- Jae-Whak Roh, PhD. (Economics) 1997, Texas A&M University, Thesis Title: "An Essay on Causality and Prediction of Traffic Fatalities." [Hansung University, Seoul, Korea]
- Güven, Derya, PhD, 1996, Texas A&M University, Thesis Title: "Essays on Causality Over Time." [Acting Assistant Professor, Department of Statistics, Texas A&M University]
- Chaisantikul, Thanapat, PhD, 1995, Texas A&M University. Thesis title: "Essays on Forecasting Cointegrated Data." [Assistant Professor Thammasat University Bangkok, Thailand]
- Yu, Hui-Kuang, Ph.D. (Economics) 1994, Texas A&M University. Thesis title: "Essays on Economic Time Series with Special Emphasis on Cointegration." [Director, Department of Public Finance, Feng Chia University, Taichung, Taiwan]
- Dearmont, David, Ph.D. 1994, Texas A&M University. Thesis title: "Essays on Tychism, Exchangeability and Indeterminism in Economics." [Director of Research, Nebraska Department of Revenue, Lincoln, Nebraska]
- Mouflih, Boujemaa, Ph. D. 1993, Texas A&M University. Thesis title: "Three Essays on Cointegration." [Economiste, Direction de la Programmation et des Affaires Economiques, Rabat, Morocco]
- Zheng, Qi, M.S. 1993, Texas A&M University. Thesis title: "Efficient Market Model: Within Sample Fit Versus out of Sample Forecasting."
- Bruno Melcher, M.S. 1991, Texas A&M University. Thesis title: "The Relation Between Brazilian and Chicago Board of Trade Soybean Prices - A Time Series Test."
- Heon Kook, Ph.D. 1991, Texas A&M University. Thesis title: "Prequential Analysis of Economic Time Series." [President, Shin Han Engineering & Consultants, Seoul, Korea]
- Theodore Covey, Ph.D. 1989, Texas A&M University. Thesis title: "A Time Series Test for Probabilistic Causality." [Economist, Economic Research Service, United States Department of Agriculture, Washington D.C.]
- Robert G. Nelson, Ph.D. 1987, Texas A&M University. Thesis title: "Probability Elicitation and the Formation of Expectations: An Experimental Approach." [Professor of Agricultural Economics, Auburn University, Auburn, AL]
- Nour-Ed-Din H. Mona, Ph.D. 1986, Texas A&M University. Thesis title: "Structure and Responsiveness of Barley Production in Syria." [Professor of Agricultural Economics, Aleppo University, Aleppo, Syria]

- Piyasena Abegunawardana, Ph.D. 1986, Texas A&M University. Thesis title: "An Economic Model of Adaptive Irrigation System Management: Subsistence Farming in Sri Lanka." [Senior Economist, Energy Division, Asian Development Bank, Manila, Philippines]
- Arye Sadeh, Ph.D. 1986, Texas A&M University. Thesis title: "The Value of Information in Production Processes: The Case of Aquaculture." [Professor Center for Technological Education, Tel Aviv University, Tel Aviv, Israel]
- S. Sri Ramaratnam, Ph.D. 1985, Texas A&M University. Thesis title: "Texas Coastal Bend Sorghum Producers' Fertilizer Decisions Under Uncertainty." [New Zealand Department of Agriculture, Wellington, NZ]
- Abdelhady Ali Al-Zara, M.S. 1982, Purdue University. Thesis title: "The Sensitivity of Acreage Response to Expected Price for Wheat Product in Saudi Arabia."
- Anne Marie [Dannerbeck] Kaylen, M.S. 1982, Purdue University. Thesis title: "Current Farming Conditions in Nedogo and Digre, Upper Volta." [School of Social Work, University of Missouri, Columbia]
- Antonio Ramon Silva Gomez, M.S. 1980, Purdue University. Thesis title: "A Linear Programming Model for a Group Farm in the Eastern Region of Honduras."
- Richard Clay Barnett, M.S. 1980, Purdue University. Thesis title: "The Relationship Between Domestic and International Liquidity and Nominal Agricultural Prices: A Time Series Analysis." [Associate Professor of Economics, Southern Methodist University, Dallas, TX]
- Richard Matthew Klemme, Ph.D. 1980, Purdue University. Thesis title: "An Economic Analysis of the On-Farm Grain Handling Decision Problem." [Professor of Agricultural Economics, University of Wisconsin, Madison, WI]

Courses Taught

- Quantitative Methods for Decision Making [AGEC 621]: Texas A&M University 1998-2007.
 Economic Analysis for Agribusiness [AGEC 317*]: Texas A&M University, 2007 – 08.
 Applied Time Series Analysis [AGEC 685-695]: Texas A&M University 1990-93; 2003-06.
 Applied Econometrics [AGEC 661(689)]: Texas A&M University 1984; 1986; 1996-97.
 Research Methodology [AGEC 607]: Texas A&M University 1983-2006, 2008.
 Price Analysis [AGEC 447*]: Texas A&M University 1983-84; 1987-89.
 Decisions Under Risk [AGEC 685]: Texas A&M University 1983-87.
 Advanced Production Economics [AGEC614]: Purdue University 1979; 1981.
 Mathematical Economics [AGEC 603]: Purdue University 1978-82.
 Operations Research [AGEC452*]: Purdue University 1978-80.

* asterisked listings are undergraduate courses; un-asterisked entries are graduate courses

Awards and Recognition

Regents Professor (Faculty Senate Selection) Texas A&M University, 2007.

Adjunct Professor of Economics, Texas A&M University, 2007 - present.

Association of Former Students' Award for Distinguished Achievement in Graduate Student Mentoring: Texas A&M University, 2006.

Outstanding Research Paper of Transportation Research Forum, 2006. Tun-Hsiang Yu, Stephen W. Fuller and David A. Bessler. "The Influence of Transportation Rates on Grain Prices: A Dynamic Analysis."

Presidential Award for Faculty Service to International Students, Texas A&M International Board, Texas A&M University, 2005-06.

Honorable Mention for Outstanding Journal Paper by the Southern Agricultural Economics Association 2004. Babula, R*, D.A. Bessler and W.S. Payne. 2004. "Dynamic Relationships Among U.S. Wheat-Related Markets: Applying Directed Acyclic Graphs to a Time Series Model," *Journal of Agricultural and Applied Economics*, 36: 1-22.

Presidential Award for Excellence in Research and Communication of the Food Distribution Research Society, 2005. Babula, R.*, D.A. Bessler, J. Reeder and A. Somwaru. 2004. "Modeling U.S. Soy-Based Markets with Directed Acyclic Graphs and Bernanke Structural VAR Methods: The Impacts of Soy Meal and Soybean Prices" *Journal of Food Distribution Research* 35: 29-52

Outstanding Research Paper of Transportation Research Forum, 2003. Tun-Hsiang Yu, Stephen W. Fuller and David A. Bessler. "Effect of Lock Delay on Grain Barge Rates: Examination of Upper Mississippi and Illinois Rivers."

Research Fellow, 2003-2006. Rural Development Research Consortium, University of California, Berkeley.

Vice Chancellor's Award for Excellence in Research 2003. Texas A&M University System.

Outstanding Paper in International Finance awarded by the Southwest Finance Association, 2002. Jian Yang and David A. Bessler. "The International Price Transmission in Stock Index Futures." SWFA annual meetings St Louis, MO.

Outstanding Research Paper of Transportation Research Forum, 2000. Sneha Jonnala, David A. Bessler and Stephen Fuller. "An Analysis of International Grain Freight Rates." 42: 160-188.

Biographical entry: *Who's Who in Economics*. A Dictionary of Major Economists Since 1700, Mark Blaug Editor, Edward Elgar Publishing Limited, Cheltenham: United Kingdom, 1999.

Simon Fellow in Econometrics, Victoria University of Manchester, Manchester, U.K., 1991

Outstanding Achievement Award for Best Theoretical/Empirical paper. McIntosh, C. S. and D. A. Bessler. 1989. "On the Out-performance Method of Composite Forecasting." *Proceedings of the Southeastern Region of the Decision Sciences Institute*: 85-91.

Outstanding Research Award, Southern Agricultural Economics Association, awarded February 1989. Sri Ramaratnam, S., M. E. Rister, D. A. Bessler, and James Novak. 1986. "Risk Attitudes and Producer Attributes: A Case Study of Texas Coastal Bend Grain Sorghum Producers." *Southern Journal of Agricultural Economics*, 18(2): 85-95.

Deputy Chancellor for Agriculture Award for Excellence in Graduate Teaching, 1987, Texas A&M University System.

Outstanding Research Paper of Transportation Research Forum, 1987. Fuller, S., D. Bessler, J. MacDonald, and M. Wohlgenant. 1987. "Effect of Deregulation on Export Grain Rail Rates in the Plains and Corn Belt." *Journal of Transportation Research Forum*, Vol. 28, No.1: 160-167.

Outstanding Graduate Teacher in Agricultural Economics, Graduate Student Association Award, Texas A&M University, 1985-1986, 1998-1999, and 2006-2007.

Directed *Outstanding Thesis, American Agricultural Economics Association*, 1980. Richard Clay Barnett, M.S. 1980, Purdue University. Title: "The Relationship Between Domestic and International Liquidity and Nominal Agricultural Prices: A Time Series Analysis."

Directed *Outstanding Dissertation, Honorable Mention*, American Agricultural Economics Association 1980. Richard Matthew Klemme, Ph.D. 1980, Purdue University. Title: "An Economic Analysis of the On-Farm Grain Handling Decision Problem."

Miscellaneous Activities

Invited Speaker on "The UK FMD Experience: Challenges of Re-Establishing Domestic Markets," *National Institute for Animal Agriculture*, Louisville, KY, April 6, 2006.

Invited Speaker on "Price Dynamics in International Wheat Markets," *Australian Agricultural and Resource Economics Society 50th Annual Meeting*, Sydney, February 2006.

Lecturer in Econometrics, *Universidad del Valle de Guatemala*, Guatemala City, Guatemala, June 2005, 2006, 2007.

Discussant/Presenter: "Use of Directed Acyclic Graphs in Modeling Agricultural Policy and Environmental Degradation," OECD Working Conference on *Agricultural Policy and the Environment*, Paris, France, 2005.

Herbert Simon Distinguished Lecture Series No. 8, Feng Chia University, Taichung, Taiwan 2005.

Lecturer on Dynamic Econometrics, *Economic Research Service, USDA*, Washington DC: September 2004.

Invited Speaker on "World Poverty: What Does TETRAD Say?" James S. McDonnell Foundation 21st Century Science Initiative 2003 Program Meeting: *Creating Knowledge from Information*, Tarrytown, NY. June 4, 2003.

Distinguished Lecturer, College of Business, Prairie View A&M University, March 2002; April 2003.

Lecturer in Econometrics, *Universidad Internacional del Ecuador*, Quito, Ecuador, 2002; 2004; 2007.

Expert Panelist: The United States General Accounting Office; Congressional mandated review of USDA and U.S. International Trade Commission statistical and econometric models, 2001.

Lecturer in Econometrics, *Institute for Professional Education*, Washington D.C.: December 2001; September 2002; March 2004.

Participant: National Science Foundation - Chautaugua short course on "The Creative Process in Science and the Arts," University of Texas, Austin, June 2000.

Invited speaker AAEA Learning Workshop: "Applied Forecasting and Policy Analysis," August 1992.

Lecturer in Econometrics, *International Centre for Advanced Mediterranean Agronomic Studies*: Institute of Zaragoza, Spain May 1991; November 1993; University of Cukurova, Adana, Turkey, November 1996.

Editorial Council, *Western Journal of Agricultural Economics*, 1989-1991; 2006-09.

Organized AAEA Invited Papers Session: "Estimating Functional Forms," winter meetings, San Francisco, December 1983, papers reprinted in *American Journal of Agricultural Economics*, May 1984.

Co-editor, *Western Journal of Agricultural Economics*, 1986-1988.

Associate Editor, *Journal of Forecasting*, 1985-2000.

Referee for various journals, Scientific Agencies, and Books

Agribusiness: An International Journal
Agricultural and Resource Economics Review
Agricultural Economics
Agricultural Economics Research
Agricultural Finance Review
American Journal of Agricultural Economics
Applied Economics
Applied Financial Economics
BMC Medical Research Methodology
Bulletin of Economic Research
Canadian Journal of Agricultural Economics
Choices
Decision Sciences
Econometrics Textbooks for McGraw-Hill
Economic Inquiry
The Economic Journal
Empirical Economics
Energy Economics
European Review of Agricultural Economics
Explorations in Economic History
Forest Science
International Journal of Entrepreneurship and Innovation Management
International Journal of Forecasting
International Review of Economics and Finance
Journal of Agricultural and Applied Economics
Journal of Agricultural and Resource Economics

Journal of Applied Economics
Journal of Banking and Finance
Journal of Business and Economic Statistics
Journal of Comparative Economics
Journal of Econometrics
Journal of Environmental Economics and Management
Journal of Futures Markets
Journal of Housing Economics
Journal of International Financial Markets, Institutions & Money
Journal of International Money and Finance
Journal of Regional Science
Journal of the Academy of Marketing Science
Journal of Theoretical and Applied Finance
Journal of Time Series Analysis
Land Economics
National Science Foundation
Oxford Bulletin of Economics and Statistics
Physica A
Quantitative Finance
Review of Agricultural Economics
Review of Economics and Statistics

Member of the following committees

Selection Committee Member: *Presidential Award for Faculty Service to International Students*, Texas A&M University, 2007-08.

PhD Qualifying Examination Committee, Texas A&M University: Agricultural Economics 1991-1992, 2001-2003 (Chair), 2006-2008 (Chair); Economics 1991-1992.

PhD Preliminary Exam Committee, Agricultural Economics, Purdue University, 1980-1982; Texas A&M University, 1983-1990, 2003-2007 (Chair), 2008.

Ad Hoc Committee, Review of Graduate Programs in Agricultural Economics, Purdue University (Chair), 1981-1982, Texas A&M University, 1996-97, 2003.

Department Head Search Committee, Agricultural Economics, Purdue University, 1982 (elected by faculty peers); Texas A&M University, 2005-06 (elected by faculty peers).

Department Graduate Advisory Committee, Agricultural Economics, Texas A&M University, 1983-1985, 1991-1995, 1999-2006.

American Agricultural Economics Association: Selected Papers Review Committee on Quantitative Methods, 1984, 1987, 1990; Publication of Enduring Quality Committee, 1985-1987; 2006-08 (Chair); Outstanding PhD Dissertation Committee 2007-08.

Faculty Promotion and Tenure Evaluation Committee, Agricultural Economics, Texas A&M University, 1994-1997, 2001-2004.

Faculty Senate Committees, Texas A&M University: Bookstore Advisory Committee, 1996-97 and Library Advisory Committee, 2000-01.

Review Panel, Center for Energy and Mineral Resources, Texas A&M University, 1990-1991.

Leader of Graduate Studies, Agricultural Economics, Texas A&M University, 1988-1989.

College of Agriculture, Cross-Cutting Issues Section Co-Coordinator, Texas A&M University, 1986-1987.

College of Agriculture 5-Year Plan (Basic Research and Agricultural Economics), Texas A&M University, 1984.