

**CURRICULUM VITA**  
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May, 2002

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**I. EDUCATION**

Ph.D., Agricultural Economics, Texas A&M University, 1984.

Dissertation: An Analysis of Price Effects in Cross-Section Data.

Major Fields: Marketing and Production Economics.

M.S., Agricultural Economics, Texas A&M University, 1980.

Thesis: Estimation of the Regional Demand for Hired Farm Labor: A Parametric Linear Programming Approach.

B.A., Science, Technology, and Society (Multidisciplinary), Vassar College, 1975.

Thesis: The Situation of Habermas: A Preliminary Explication of the Foundations for the Hegelian Interpretation.

**II. PROFESSIONAL EXPERIENCE**

1996-Present University of Wisconsin-Madison, Professor, Department of Agricultural Economics, with research (70%) and teaching (30%) responsibilities.

1990-1996 University of Wisconsin-Madison, Associate Professor, Department of Agricultural Economics, with research (70%) and teaching (30%) responsibilities.

1984-1990 University of Wisconsin-Madison Assistant Professor, Department of Agricultural Economics, with research (70%) and teaching (30%) responsibilities.

1982-1984 Texas A&M University Research Associate in the Department of Agricultural Economics responsible for market evaluation of new varieties of horticultural crops and the analysis of retail demand for vegetables.

1978-1981 Texas A&M University Research Assistant in the Department of Agricultural Economics responsible for analyzing agricultural labor issues in the Lower Rio Grande Valley of Texas.

### III. PUBLICATIONS.

#### A. Journal Articles

- Bouamra-Mechemeche, Z., J.P. Chavas, T.L. Cox, and V. Requillart (2002). "EU Dairy Policy Reform and Future WTO Negotiations: A Spatial Equilibrium Analysis." *Journal of Agricultural Economics*, 53(2), Forthcoming.
- Bouamra-Mechemeche, Z., J.P. Chavas, T.L. Cox, and V. Requillart (2002). "Market Liberalization and the Efficiency of Policy Reform: The Case of the European Dairy Sector." *American Journal of Agricultural Economics*, Forthcoming.
- Arias, C. and T.L. Cox (2001). "Estimation of a US Dairy Sector Model by Maximum Simulated Likelihood" *Applied Economics*, 33: 1201-1211.
- Zhu, Y., T.L. Cox, and J.P. Chavas (1999). "An Economic Analysis of the Effects of the Uruguay Round Agreement And Full Trade Liberalization on the World Dairy Sector." *Canadian Journal of Agricultural Economics*, 47(1999): 187-200.
- Cox, T.L., J.R. Coleman, J.P. Chavas, and Y. Zhu (1999). "An Economic Analysis of the Effects on the World Dairy Sector of Extending Uruguay Round Agreement to 2005." *Canadian Journal of Agricultural Economics*, 47(1999): 169-183.
- Chavas, J.P. and T.L. Cox (1999). "A Generalized Distance Function." *Southern Economic Journal*, 66(2):294-318.
- Chavas, J.P., T.L. Cox, and E.V. Jesse (1998). "Spatial Allocation and the Shadow Pricing of Product Characteristics." *Agricultural Economics: The Journal of the International Association of Agricultural Economics* 18(1998):1-19.
- Sumner, D.A. and T.L. Cox (1998). "FAIR Dairy Policy." *Contemporary Economic Policy* XVI(1):58-68.
- Cox, T.L., Mullen J. D. and W Hu (1997). "Nonparametric Measures of the Impacts of Public Research Expenditures on Australian Broadacre Agriculture." *Australian Journal of Agricultural and Resource Economics* 41(3):333-60.
- Chavas, J.P. and T.L. Cox (1997). "On Market Equilibrium Analysis." *American Journal of Agricultural Economics* 79(2):500-513.
- Chavas, J.P., Michael Aliber, and Thomas L Cox (1997). "A Nonparametric Analysis of the Source and Nature of Technical Change: The Case of U.S. Agriculture." *The Review of Economics and Statistics* (1997):482-492.
- Chavas, J.P. and T.L. Cox (shared seniority, 1997). "Production Analysis: A Non-Parametric Time Series Application to US Agriculture." *Journal of Agricultural Economics* 48(3): 330-348.

- Chavas, J.P. and T.L. Cox (shared seniority, 1997). "On Nonparametric Demand Analysis." *European Economic Review* 41(1997): 75-95.
- Chavas, J.P. and T.L. Cox (1996). "On Nonparametric Supply Analysis: Reply." *American Journal of Agricultural Economics* 78(1996):1122-1124.
- Mullen J. D. and T.L. Cox, (1996). "Measuring Productivity Growth in Australian Broadacre Agriculture." *Australian Journal of Agricultural Economics*, 40(3):189-210.
- Perali, C.F. and T.L. Cox (1996). "On the Identification of the Barten-Gorman Model: An Example Within the AIDS Framework." *Applied Economics Letters* 3(1996):615-619.
- Waquil, Paulo D. and Thomas L. Cox (1996). "Spatial Equilibrium with Intermediate Products: Implementation and Validation in the MERCOSUR". *Revista Brasileira de Economia Rural*.
- Mullen J. D. and T.L. Cox, (1995). "The Returns from Research in Australian Broadacre Agriculture." *Australian Journal of Agricultural Economics*. 39(2):105-28.
- Chavas, J.P. and T.L. Cox (shared seniority, 1995). "On Nonparametric Supply Analysis." *American Journal of Agricultural Economics*. 77(1):80-92.
- Gould, B.W., J. Cornick and T. Cox (shared seniority, 1994). "Consumer Demand for New Reduced Fat Foods: An Analysis of Cheese Expenditures". *Canadian Journal of Agricultural Economics*. 42(1994):367-80.
- Chavas, J.P. and T.L. Cox (shared seniority, 1994). "A Primal-Dual Approach to Nonparametric Productivity Analysis: The Case of U.S. Agriculture." *Journal of Productivity Analysis*. 5(1994):359-73.
- Cornick, Jorge and T.L. Cox (1994). "Endogenous Switching Systems: Issues, Options and Application to the U.S. Dairy Sector." *Journal of Agricultural Economics Research*. 44(4):28-38.
- Cornick, Jorge, T.L. Cox, and B.W. Gould (shared seniority, 1994). "Fluid Milk Purchases: A Multivariate Tobit Analysis." *American Journal of Agricultural Economics*. 76(1):74-82.
- Chavas, J.P. and T.L. Cox (shared seniority, 1992). "On Generalized Revealed Preference Analysis." *Quarterly Journal of Economics*. May, 1993, pp. 493-506.
- Chavas, J.P. and T.L. Cox (shared seniority, 1992). "A Nonparametric Analysis of the Influence of Research on Agricultural Productivity." *American Journal of Agricultural Economics*. 74(1992):583-591.
- Porterfield, S.L., and T.L. Cox (1992). "The Export Decision of Selected Services-Producing and Manufacturing Industries." *Growth and Change*. 22(3):66-83.
- Gould, B.W., T.L. Cox, and F. Perali (shared seniority, 1991). "Determinants of the Demand for Food Fats and Oils: The Role of Demographic Variables and Government Donations." *American Journal of Agricultural Economics*. 73(1):212-221.

- Cox, T.L. and J.P. Chavas (shared seniority, 1990). "A Non-Parametric Analysis of Productivity: The Case of U.S. Agriculture." *European Review of Agricultural Economics*. 17(1990):449-464.
- Gould, B.W., T.L. Cox, and F. Perali (shared seniority, 1990). "The Demand for Fluid Milk Products in the U.S.: A Demand Systems Approach." *Western Journal of Agricultural Economics*. 15(1):1-12.
- Chavas, J.P. and T.L. Cox (shared seniority, 1990). "A Nonparametric Analysis of Productivity: the Case of U.S. and Japanese Manufacturing." *American Economic Review*. June 1990:450-64.
- Chavas, J.P. and T.L. Cox (shared seniority, 1988). "A Non-Parametric Analysis of Agricultural Technology," *American Journal of Agricultural Economics*. 70(2):303-310.
- Cox, T.L. and M.K. Wohlgenant (1986). "Prices and Quality Effects in Cross-Sectional Demand Analysis." *American Journal of Agricultural Economics*. 64(4):908-919.
- Cox, T.L., R.F. Ziemer and J.P. Chavas (1984). "Household Demand for Fresh Potatoes: A Disaggregated Cross-Sectional Analysis." *Western Journal of Agricultural Economics*. 9(1):41-57.
- B. Chapters in Books**
- Cox, T.L. D.G. Le Roy and E.W. Goddard (2000). "Dairy Disputes in North America: A Case Study." R.M.A. Lyons, Ronald Knutson, and Karl Meilke, eds. *Trade Liberalization Under NAFTA: Report Card on Agriculture*, Policy Disputes Information Consortium, Sixth Agricultural and Food Policy Information Workshop, forthcoming.
- Perali, Federico, and Thomas L. Cox (1999). "Escalas de Equivalencia de Hogares, Desigualdad y Pobreza en Colombia" (Household Equivalence Scales, Inequality and Poverty in Colombia). Mauricio Cardenas and Nora Lustig, Editors. ***Pobreza Y Desigualdad en America Latina***. La Asociacion Latinoamericana y del Caribe de Economia (LACEA): Bogata, Colombia, January 1999, pp. 1-30.
- Cox, T.L. and D.A. Sumner (1997). Analysis of Recent Options for Change in the U.S. Dairy Policy. R.M.A. Lyons, Ronald Knutson, and Karl Meilke, eds. *U.S.-Canadian Dairy Policy Trade Tensions*, University of Manitoba, 1997.
- Cox, T.L., J.D. Mullen J. D. and W. Hu (1996). "Nonparametric Measures of the Impacts of Research Expenditures on Australian Broadacre Agriculture: Preliminary Results." In *Global Agricultural Science Policy for the Twenty-First Century: Conference Proceedings*. Melbourne: The Conference Secretariat of Global Agricultural Science Policy for the Twenty-First Century.
- Cox, T.L. (1992). "A Rotterdam Model Incorporating Advertising Effects: The Case of Canadian Fats and Oils." In *Commodity Advertising and Promotion*. Henry Kinnucan, et al (eds). Ames: Iowa State University Press.

Cox, T.L. (1992). "A General Conceptual Framework for the Analysis of Advertising Impacts on Commodity Demand." In *Market Demand For Dairy Products*. D. Peter Stonehouse, Zuhair A. Hassan, and S.R. Johnson (eds). Ames: Iowa State University Press.

Cox, T.L., R.C. Buse, and A. Alvarez (1989). "Effects of Demographic Change on At-Home Meat Consumption." In *The Economics of Meat Demand*. Published proceedings from the National Research Council, Board On Agriculture Symposium "The Demand for Red Meat: What Do We Know and What does It Mean?", Charleston, S.C., October, 1986. R.C. Buse (ed). Washington, D.C.: National Academy of Science Press, pp. 217-42.

Cox, T.L. (1989). "Advertising and Demand Stimulation: Current Research." In *Advertising, Promotion and Consumer Use of Dairy Products: Insights from Economic Research*. Published proceedings from the National Research Conference "Demand, Promotion, and Advertising: The Dairy Industry in the 1990's", Atlanta, Georgia October 1987. C.S. Thraen and D.E. Hahn (eds). The Ohio State University Press, January, 1989, pp. 169-83.

Cox, T.L. and R.L. Wills (1988). "Problems in Evaluating Generic Dairy Promotion Programs." In *Marketing U.S. Agriculture. 1988 Yearbook of Agriculture*, pp. 276-80. Washington, D.C.: United States Department of Agriculture.

- C. Other Peer Reviewed Research with Published Abstracts: These papers were selected by referees in open competition for presentation at the annual meetings of the American, Canadian, and Western Agricultural Economics Associations.

Arias, C. and T.L. Cox (1998). "Estimation of a US Dairy Sector Model by Simulated Maximum Likelihood." Abstract: *American Journal of Agricultural Economics*, 80(5): 1187.

Cox, T.L and J.P. Chavas (1998). "Interregional Analysis Of The Impacts Of Deregulation On U.S. Dairy Sector." Part of Organized Symposia ***Federal Marketing Order Reform: Evaluation of Economic Impacts***. Abstract: *American Journal of Agricultural Economics*, 80(5): 1157.

LeRoy, D., T.L. Cox and E. Goddard (1998). "Estimating the Regional Effects of Increased Trade in Dairy Products Between Canada and the United States." Abstract: *American Journal of Agricultural Economics*, 80(5):1185.

LeRoy, D., T.L. Cox and E. Goddard. "The Inter-Regional Effects of Increased Trade in Dairy Products Between Canada and the United States." Selected paper presented at the 1998 Canadian Agricultural Economics Annual Meetings in Vancouver B.C., August 1998.

Castagani, R., F. Perali and T.L. Cox (1996), "The Choice of Function Forms in Demand Analysis: An Application to Beverage Consumption in Italy 1960-1990". Abstract: *American Journal of Agricultural Economics*, .

- Perali, C.F. and T.L. Cox (1994). "Indexes of Characteristics: Income and Substitution Effects. Evidence from the Colombian 1985 Urban Expenditure Survey." Abstract: *American Journal of Agricultural Economics* 76(5):1265.
- Chavas, J.P. and T.L. Cox (1994). "Nonparametric Supply Response Analysis." Abstract: *American Journal of Agricultural Economics* 76(5):1265.
- Cox, T.L. and J.P. Chavas (1994). "Nonparametric Measures of Demand Response." Abstract: *American Journal of Agricultural Economics* 76(5):1252.
- Perali, C.F. and T.L. Cox (1994). "Indexes of Characteristics: Income and Substitution Effects. Evidence from the Colombian 1985 Urban Expenditure Survey." Abstract: *American Journal of Agricultural Economics* 76(5):1265.
- Chavas, J.P. and T.L. Cox (1991). "A Nonparametric Analysis of the Influence of Research on Agricultural Productivity." Abstract: *American Journal of Agricultural Economics* 73(5):1540.
- Perali, Federico, T.L. Cox, and Brian G. Gould (1990). "Aggregate U.S. Demand for Cheese and Animal Proteins: Analysis of Time-Series Data with Demographic Factors." Abstract: *American Journal of Agricultural Economics*, 72(5):1355.
- T.L. Cox and Jean-Paul Chavas (1990). "A Note on Testing Separability in Nonparametric Demand Analysis." Abstract: *American Journal of Agricultural Economics*, 72(5):1355.
- Chavas, J.P. and T.L. Cox (1988). "Nonparametric Estimation of Total Factor Productivity with Biased Technical Change." Abstract: *American Journal of Agricultural Economics* 70(5):1189.
- Buse, R.C. and T.L. Cox (1986). "A Conceptual Model for Analyzing the Changing Structure of Food Demand." Abstract: *American Journal of Agricultural Economics* 68(5):1380.
- Cox, T.L. and R.F. Ziemer (1985). "An Empirical Comparison of Alternative Tobit Estimators." Abstract: *Western Journal of Agricultural Economics* 10(2):427.

D. Other Published Research:

- Cox, Tom, Bob Cropp and Will Hughes (1999). "Interregional Analysis of Interstate Dairy Compacts." *Marketing and Policy Briefing Paper*, Number 69, July 1999. Department of Agricultural and Applied Economics, College of Agricultural and Life Sciences, University of Wisconsin-Madison.
- Cox, Tom and Bob Cropp (1999). "Federal Order Reform: The Final Rule." *Marketing and Policy Briefing Paper*, Number 68, April 1999. Department of Agricultural and Applied Economics, College of Agricultural and Life Sciences, University of Wisconsin-Madison.

- Zhu, Yong, Tom Cox, and Jean Paul Chavas (1998). *A Spatial Equilibrium Analysis of Trade Liberalization and the U.S. Dairy Sector*. Final Report on USDA National Research Initiative Grant # 94-37400-0966, December, 1998.
- Cox, Thomas L. (1998). " Interregional Analysis of Federal Milk Marketing Order Reform Proposals: Results from the UW-Madison Dairy Interregional Competition Model (IRCM95)." *Marketing and Policy Briefing Paper*, Number 62, April 1998. Department of Agricultural and Applied Economics, College of Agricultural and Life Sciences, University of Wisconsin-Madison.
- Tom Cox (1996). "Assessing the Impacts of Proposed Dairy Policies on the Upper Midwest." In *Status of Wisconsin Agriculture, 1996*, pages 42-55.
- Cox, Tom and Ed Jesse (1995). "Regional Effects of Selected Dairy Policy Options: Dairy IRCM Simulations." *Marketing and Policy Briefing Paper*, Number 52, March 1995. Department of Agricultural Economics, College of Agricultural and Life Sciences, University of Wisconsin-Madison.
- Cox, Tom (1994). "Regional Impacts of Reducing Dairy Price Supports and Removing Milk Marketing Orders in the U.S. Dairy Sector." *Economic Issues*. Number 125, June 1994. Department of Agricultural Economics, College of Agricultural and Life Sciences, University of Wisconsin-Madison.
- Cornick, Jorge and Tom Cox (1994). "Endogenous Switching Systems: Issues and Options." In *Economic Models for Dairy Policy Analysis: Issues and Applications, A Workshop Proceedings*. Don P. Blayney (Editor). Commodity Economics Division, Economic Research Service, U.S. Department of Agriculture. Staff Report AGES9414, April 1994.
- Barham, Bradford, Jorge Cornick and Thomas Cox (1994). *Prospects for U.S. Dairy Exports to Mexico under the North American Free Trade Agreement: An Assessment of Mexico's Supply and Demand*. Babcock Institute Discussion Paper No. 94-2.
- Cox, Tom, Jean Paul Chavas, Jorge Cornick and Brad Barham (1994). *Measuring the Regional Effects of U.S.-Mexico Dairy Trade Under NAFTA*. Final Report on USDA National Research Initiative Grant # 92-37400-8143, January 1994.
- Barham, Brad and Tom Cox (1994). "Free Trade Agreements and the Future of the Wisconsin Dairy Industry." In *Status of Wisconsin Farming, 1994* pages 4-13.
- Cox, T. "Measuring the Regional Effects of U.S.-Mexico Dairy Trade Under NAFTA." presented at the International Agricultural Trade Research Consortium (IARTC) Meeting, Dec. 12-14, 1993, San Diego, CA. Forthcoming in published proceedings of the IARTC (42 pages).
- Wills, R.L. and T.L. Cox (1988). "Generic Agricultural Commodity Advertising and Promotion: Economics and Impacts." In *Generic Agricultural Commodity Advertising and Promotion*. W.J. Armbruster and R.L. Wills (eds). Prepared by Northeast Regional Committee on Commodity Promotion Programs. Department of Agricultural Economics, Cornell University, A.E. Ext. 88-3, March 1988. 4 pp.

Campbell, G., B. Marion and T. Cox (1987). "Agricultural Marketing: Linking Farmers and Consumers." in *Agricultural Research for a Better Tomorrow*. College of Agricultural and Life Sciences, University of Wisconsin-Madison, 1987, 6 pp.

Kinsey, J. and T.L. Cox (1987). "Consumer Demand for Agricultural Products: A Moving Target." In *Policy Choices for a Changing Agriculture*. A project of the National Public Policy Education Committee. North Central Regional Extension Publication 266, June 1987, 7 pp.

Cox, T.L. (1987). "Policy Implications of the Debate Over Changing Consumer Tastes." In NCR-151 Workshop Summary *U.S. Policy Issues Related to Food Consumption and Demand*. J. Kinsey (ed). Minneapolis, MN. September 21, 1987, 19 pp.

Buse, R.C., T.L. Cox, and J. Glaze (1986). "Structural Changes in the Demand for Food." In *Consumer Demand and Welfare: Implications for Food and Agricultural Policy*. J. Kinsey (ed). North Central Regional Research Publication No. 311. University of Minnesota Agricultural Experiment Station Item No. AD-SB-2718, pp. 44-59.

#### IV. WORKING PAPERS

Cox, T.L., Alejandro Galetto, and Brad Barham (1998). "Why Can Argentina Produce Milk More Cost Effectively Than the U.S. ????" Presented to the Wisconsin Forage Council 22nd Annual Forage Symposium & Meeting, Eau Claire, Wisconsin, January 27, 1998.

Cox, T.L. and Paulo D. Waquil (1997). "A Quantitative Analysis of the Impacts of Regional Integration on the Allocation of Agricultural Products in the MERCOSUR." Presented to the OECD Meats/Dairy Group, Paris, November 1997.

Cox, Tom (1997). "Impacts of Potential Milk Marketing Order Reform on the Upper Midwest Dairy Industry." Report submitted to the Minnesota Department of Agriculture, August, 1997.

Cox, T.L. and Yong Zhu (1997). "Assessing the Impacts of Liberalization in World Dairy Trade." *U.W. Agricultural and Applied Economics Staff Paper 406*, January 1997.

Barham, B.L., T.L. Cox, and J.M. Paz (1996). Household Dairy Demand in Mexico: A Regional Expenditure Analysis with Implications for U.S. Mexico Trade. Prepared for presentation at the Tri-National Research Symposium on NAFTA and Agriculture: Is the Experiment Working? San Antonio TX, November 1-2, 1996.

Cox, T.L., J.D. Mullen and W. Hu (1996). "Nonparametric Measures of the Impacts of Research Expenditures on Australian Broadacre Agriculture: Preliminary Results." *U.W. Agricultural and Applied Economics Staff Paper 399*, August 1996.

Chavas, J.P. and T.L. Cox (1996). "On Market Equilibrium Analysis." *U.W. Agricultural Economics Staff Paper 393*, March 1996.

Strappazzon, L., J.D. Mullen, and T.L. Cox, (1995). "Comparing Measures of Productivity Growth for Australian Broadacre Agriculture." Paper presented to the 40th Australian

- Agricultural and Resource Economics Society Conference, Melbourne Australia, February 13-15, 1996.
- Perali, C.F. and T.L. COX (1995). "Issues in Data Management of Expenditure Surveys: An Example from the Colombian 1984-85 Urban Survey" *U.W. Agricultural Economics Staff Paper 389*, December 1995.
- Mullen, J. D., L. Strappazon, P. Knopke, and T.L. Cox, (1995). "Alternative Approaches to Measuring Productivity Growth in Australian Broadacre Agriculture." Paper presented to the New England Conference on Efficiency and Productivity University of New England, November 23 - 24 1995.
- Mullen J. D. and T.L. Cox, (1994a). "The Contribution of Research and Extension to Productivity Growth in Australian Broadacre Agriculture." Contributed paper at the 2nd International Conference on Asia-Pacific Modeling, Sydney, August 24-26, 1994.
- Mullen J. D. and T.L. Cox, (1994b). "Measuring Productivity Growth Using a Translog Cost Model of Australian Broadacre Agriculture." Submitted to the Agricultural Economics Bulletin series, N.S.W. Agriculture.
- Mullen J. D. and T.L. Cox, (1994c). "Nonparametric Approaches to Measuring Productivity Growth in Australian Broadacre Agriculture." Submitted for publication as an Agricultural Economics Bulletin, N.S.W. Agriculture.
- Mullen, J. D. and Cox, T. L., (1994d). "R&D and Productivity Growth in Australian Broadacre Agriculture." Invited Paper presented to the 38th Annual Conference of the Australian Agricultural Economics Society, Victoria University, Wellington, New Zealand, February 7-11, 1994.
- Mullen J. D. and T.L. Cox, (1994e). "The Contribution of Research and Extension to Productivity Growth in Australian Broadacre Agriculture." Contributed Paper presented to the 2nd International Conference on Asia-Pacific Modeling, Sydney, August 24-26, 1994.
- Cox, Tom, Jean Paul Chavas, and Ed Jesse (1994). "Regional Impacts of Reducing Dairy Price Supports and Removing Milk Marketing Orders in the U.S. Dairy Sector." *U.W. Agricultural Economics Staff Paper 377*, May 1994.
- Chavas, J.P. M. Aliber, and T.L Cox (1994). "A Nonparametric Analysis of the Source and Nature of Technical Change: The Case of U.S. Agriculture." *U.W. Agricultural Economics Staff Paper 373*, February 1994.
- Chavas, J.P. and T.L Cox (1994). "A Primal-Dual Approach to Nonparametric Productivity Analysis: The Case of U.S. Agriculture." *U.W. Agricultural Economics Staff Paper 372*, February 1994.
- Chavas, J.P. and T.L Cox (1994). "Nonparametric Analysis of Production Efficiency." *U.W. Agricultural Economics Staff Paper 371*, February 1994.

- Cox, T.L., J.P. Chavas, W. Dobson, E.J. Jesse, and B.W. Gould (1993). *Interregional Competitiveness in the U.S. Dairy Sector: Final Summary Report on WMMB Research Project*. July 1993 (56 pages).
- Chavas, J.P., T.L. Cox, and E.V. Jesse (1993). "Spatial Hedonic Pricing and Trade." *U.W. Agricultural Economics Staff Paper 367*, August 1993 (revised, May 1994).
- Cornick, Jorge and T.L. Cox (1992). "Endogenous Switching Systems: Issues, Options and Application to the U.S. Dairy Sector." *U.W. Agricultural Economics Staff Paper 357*, December 1992.
- Cox, Thomas L. and Jorge Cornick (1992). *Development and Validation of a Disaggregate Dairy Industry Model for Evaluating Advertising Effectiveness*. Final Report on USDA-ERS/ University of Wisconsin-Madison Cooperative Agreement #43-3AEK-1-80103, October 1992 (150 pages).
- Cornick, Jorge, Janet Eisenhauer, and T.L. Cox (1992). "A Quarterly Database for the Analysis of the U.S. Dairy Sector: 1970-1990." *U.W. Agricultural Economics Staff Paper 356*, October 1992.
- Mullen, J. D., Cox, T. L. and Foster, W. E., (1992). "Measuring Productivity Growth in Australian Broadacre Agriculture." Contributed Paper presented to the 1992 Annual Conference of the Australian Agricultural Economics Society, Canberra, Feb. 10-12, 1992.
- Selinsky, R., T.L. Cox, and E.V. Jesse (1992). "Estimation of U.S. Dairy Product Component Yields." *U.W. Agricultural Economics Staff Paper 355*, September 1992.
- Chavas, J.P. and T.L. Cox (1992). "A Primal-Dual Approach to Nonparametric Productivity Analysis." *U.W. Agricultural Economics Staff Paper 337*, January 1992.
- Chavas, J.P. and T.L. Cox (1991) "A Nonparametric Analysis of the Influence of Research on Agricultural Productivity." *U.W. Agricultural Economics Staff Paper 326*, October 1991.
- Gould, B.G., T.L. Cox, and F. Perali (1990). "Determinants of the Demand for Food Fats and Oils: The Role of Demographic Variables and Government Donations." *U.W. Agricultural Economics Staff Paper 313* (revised, April 1990).
- Shiha, A.N., T.L. Cox, and G.R. Campbell (1989). "Modeling Sequential Binary Response: An Application to Wisconsin Farmers' Attitudes Toward Agricultural Options." *U.W. Agricultural Economics Staff Paper 310* (revised, February 1990).
- Cox, T.L. and H. Briggs (1989). "Heteroscedastic Tobit Models: The Demand for Household Potatoes Revisited." *U.W. Agricultural Economics Staff Paper* University of Wisconsin-Madison, Department of Agricultural Economics Staff Paper No. 309 (revised, February 1990).

- Cox, T.L. (1989). "A Demand Systems Approach to the Analysis of Commodity Promotion Programs: The Case of Canadian Fats and Oils." *U.W. Agricultural Economics Staff Paper* 305 (revised, February 1990).
- Chavas, J.P. and T.L. Cox (1988). "On the Properties of Market Equilibrium Functions." *U.W. Agricultural Economics Staff Paper* 300 (revised, December 1990).
- Cox, T.L. and J.P. Chavas (shared seniority, 1988). "A Non-Parametric Analysis of Preferences: U.S. Food Demand, 1964-83." *U.W. Agricultural Economics Staff Paper* 299.
- Chavas, J.P. and T.L. Cox (1987). "Non-Parametric Testing of the Consistency of Decisions with Optimization Models." *U.W. Agricultural Economics Staff Paper* 269.
- Chavas, J.P. and T.L. Cox (1987). "Nonparametric Demand Analysis: A Duality Approach." *U.W. Agricultural Economics Staff Paper* 265.

## V. INVITED LECTURES AND SEMINARS

- "Dairy Disputes in North America: A Case Study." Presented at *Trade Liberalization Under NAFTA: Report Card on Agriculture*, Policy Disputes Information Consortium, Sixth Agricultural and Food Policy Information Workshop, San Diego, CA, February 2000.
- "An Economic Analysis of the Effects of Trade Liberalization on the World Dairy Sector." Presented at *The International Dairy Trade Puzzle: Invitational Workshop for Dairy Economists*. Seattle, Washington, October 18-19, 1999
- "An Economic Analysis of the Effects on the World Dairy Sector of the Extending Uruguay Round Agreement to 2005." Presented at the National Policy Research Symposium *National And Trade Dairy Policies: Implications for the Next WTO Negotiations*. Kansas City, MO, October 7-9, 1999.
- "An Economic Analysis of the Effects of the Uruguay Round Agreement And Full Trade Liberalization on the World Dairy Sector." Presented at the National Policy Research Symposium *National And Trade Dairy Policies: Implications for the Next WTO Negotiations*. Kansas City, MO, October 7-9, 1999.
- "Applied Nonparametric Production and Consumption Analysis." Frontier Session, 1999 AAEA Annual Meetings, Nashville, TN, August 1999
- "A Generalized Distance Function." Department of Agricultural Economics, University of Oviedo, Spain June 1999
- "Estimated Impacts of Trade Liberalization on the EU Dairy Sector." Department of Agricultural Economics, University of Oviedo, Spain, June 1999
- "Estimated Impacts of Trade Liberalization on the EU Dairy Sector." ISMEA/Italian Ministry of Agriculture, Rome, June 1999

- "Estimated Impacts of Trade Liberalization on the EU Dairy Sector." Mansholt Seminar, Wageningen Agricultural University, Netherlands, June 1999
- "Estimated Impacts of Trade Liberalization on the EU Dairy Sector." European Commission, Directorate General VI (Agriculture), Brussels, June 1999
- "Estimated Impacts of Trade Liberalization on the EU Dairy Sector." CNIEL and Onilait Representatives, Paris, May 1999
- "Assessing the Regional Impacts of the USDA Final Rule FMMO Reform." Meeting of dairy economists from FAPRI, USDA/ERA, USDA/AMS, NMPF, IDFA, Cornell, TAMU and UW-Madison, Madison, May 14, 1999.
- "Economist's Perspective." *National Dairy Economists Special Workshop Federal Milk Marketing Order Reform: The Final Rule*. Cornell University, April 8-9, 1999.
- "Estimated Impacts of Trade Liberalization on the US Dairy Sector." *The Minnesota-Wisconsin Dairy Policy Conference*. Roseville, MN, April 7, 1999.
- "Analysis of PEM Modeling Framework: Issues and Options for Extension to the NAFTA Dairy Sectors." OECD PEM Group, Paris, October 1998.
- "Why Can Argentina Produce Milk More Cost Effectively Than The U.S. ???". Presentation to the Wisconsin Forage Council, 22nd Annual Forage Symposium & Meeting, Eau Claire, Wisconsin January 27, 1998.
- "Interregional Analysis of U.S. Domestic Dairy Policy: Results from the UW-Madison Dairy Interregional Competition Model (IRCM95)." OECD AGLINK Modeling Group, Paris, November 1997.
- "A Quantitative Analysis of the Impacts of Regional Integration on the Allocation of Agricultural Products in the MERCOSUR." OECD Meats/Dairy Group, Paris, November 1997.
- "Impacts of Potential Milk Marketing Order Reform on the Upper Midwest Dairy Industry." Minnesota Department of Agriculture, August, 1997.
- "Assessing the Impacts of Liberalization in World Dairy Trade." Federal University of the Rio Grande do Sul, Porto Allegre Brasil, June 1997.
- "Assessing the Impacts of Liberalization in World Dairy Trade." University of Guelph, Ontario Canada, May 1997.
- "Assessing the Impacts of Liberalization in World Dairy Trade." Ag Canada, Ottawa, Canada, May 1997.
- "Assessing the Impacts of Liberalization in World Dairy Trade." presented at the International Agricultural Trade Research Consortium (IARTC) Annual Meeting, Dec. 15-17, 1996 Washington, D.C.

- "U.S. Dairy Sector Impacts on World Dairy Trade." Department of Agricultural Economics and Business, Massey University, Palmerston North, New Zealand, September 1996.
- "U.S. Dairy Sector Impacts on World Dairy Trade." New Zealand Ministry of Agriculture and Forestry, Wellington, New Zealand, September 1996.
- "Nonparametric Measures of the Impacts of Public Research Expenditures on Australian Broadacre Agriculture." Economics Faculty, Thammasat University, Bangkok, Thailand, Sept. 1996.
- "Nonparametric Measures of the Impacts of Research Expenditures on Australian Broadacre Agriculture: Preliminary Results." Conference on *Global Agricultural Science Policy for the Twenty-First Century*. Melbourne, Australia, August 26-28, 1996.
- "U.S. Dairy Sector Impacts on World Dairy Trade." Agriculture Victoria (Ministry of Agriculture), Melbourne, Australia, August 1996.
- "Reflections on Recent U.S. Dairy Policy Developments: the 1996 FAIR Act." New South Wales Branch of the Australian Agriculture and Resource Economics Society, Sydney, Australia, August 1996.
- "Aggregate and Regional Impacts of the Dairy Title of the 1996 Farm Bill: UW-Madison Dairy Interregional Competition Model (IRCM) Results." *Conference on Implications of the Forthcoming Farm Bill for the U.S. Dairy Industry*, USDA/ERS, Washington D.C., April 18-19, 1996.
- "Analysis of Current U.S. Dairy Policy Proposals: Results from the UW-Madison Dairy Interregional Competition Model (IRCM)." Department of Agricultural Economics, Departmental Lecture Series, UW-Madison, March 8, 1996.
- "Aggregate and Regional Impacts of Recent Proposals for the Dairy Provisions of the 1995 Farm Bill." *Minnesota-Wisconsin Dairy Policy Conference*, Minneapolis MN, March 4, 1996.
- "Impacts of Current U.S. Dairy Policy Proposals." *Conference on U.S./Canadian Dairy Policy Trade Tensions*, Clearwater Beach, FL, February 28-March 1, 1996.
- "Spatial Hedonic Pricing and Trade." Department of Agricultural Economics, University of California-Davis, November, 1995.
- "Analysis of the Senate and House Dairy Titles: UW-Madison Dairy IRCM Simulation Results. *The 1995 Farm Bill: Implications and Impacts, An Invitational Workshop for Dairy Economists and Policy Analysts*, Kansas City, MO, October 24-25, 1995.
- "The Nonparametrics of Saddle Points and Discrete Duality." *Recent Developments in Applied Consumption and Welfare Analysis*, S-216 Regional Research Committee Annual Meeting, Las Vegas, NV, October 12-13, 1995.
- "Analysis of the Gunderson Dairy Title Proposal." Department of Agricultural Economics, University of California-Davis, September, 1995.

- “The Global Market Place: Implications of Free Trade Agreements and Market Liberalization.” 1995 *Wisconsin Poultry Convention*, Madison WI, September 28, 1995.
- “Assessing the Regional Impacts of Alternative Proposals for Reform or Elimination of Federal Milk Marketing Orders.” Testimony before the U.S. House of Representatives, Committee on Agriculture, Subcommittee on Livestock, Dairy, and Poultry (Dairy Title, Technical Considerations), May 23, 1995.
- “Projections for Dairy Pricing Policy: Alternative Scenarios.” *Dairy Policy in the 1995 Farm Bill*, ATFFI Forum, Fond du Lac, WI, March 25, 1995.
- “Local Sourcing of the USDA Food Pyramid: The Diet, Health and Economic Implications of Regional Food Systems.” (With Jane Voichick). CIAS Regional Food Systems Seminar, UW-Madison, March 6, 1995.
- “Nonparametric Supply Response Analysis.” Department of Agricultural Economics and Rural Sociology, Ohio State University. December, 1994.
- “UW Economic Model: Effect of National Competitive Shifts and Government Policy on Wisconsin’s Dairy Industry.” Wisconsin Cheese Makers Association Dairy Policy Committee, Middleton WI, September 29, 1994.
- "Measuring the Aggregate and Regional Impacts of Reducing Dairy Price Supports and Removing Milk Marketing Orders." USDA Economic Research Service, June 1994.
- "Measuring the Regional Effects of U.S.-Mexico Dairy Trade Under NAFTA." USDA Economic Research Service, June 1994.
- "Measuring the Aggregate and Regional Impacts of Reducing Dairy Price Supports and Removing Milk Marketing Orders." Department of Agricultural Economics and Business, University of Guelph, April 1994.
- "Measuring the Regional Effects of U.S.-Mexico Dairy Trade Under NAFTA." presented at *NAFTA: Dead or Alive?*, International Agricultural Trade Research Consortium (IARTC) Meeting, Dec. 12-14, 1993, San Diego, CA.
- "Management Decisions, Public Oversight, and Data Needs." Presented at *Commodity Promotion in a Global Economy*, NEC-63 Regional Research Committee Fall Meeting, Washington, D.C., October 1993.
- "Developing a National Commodity Advertising Model with Multiple Product Categories and Multiple Levels of Exchange." NEC-63 Regional Research Committee Spring Meeting, San Diego CA, March 1992.
- "Use of Primal and Dual Nonparametric Techniques for Applied Production Analysis." American Agricultural Economics Association Symposium (Moderator and Presenter), Annual Meetings, Baltimore, Maryland, August 1992.
- "Developing a National Commodity Advertising Model with Multiple Product Categories and Multiple Levels of Exchange." NEC-63 Regional Research Committee Spring Meeting, San Diego CA, March 1992.