

**Barry K. Goodwin**  
75003 Miller  
Chapel Hill, NC 27517  
919-929-3363 (Home)  
919-515-4620 (Office)  
919-740-1028 (Cell)

PROFESSIONAL EXPERIENCE:

1993 to 2001  
and  
2003 to present      William Neal Reynolds Distinguished Professor and Graduate Alumni Distinguished Professor, Departments of Economics and Agricultural and Resource Economics, and North Carolina State University, Raleigh, North Carolina. Research activities in the areas of risk management, international trade, marketing, price analysis, policy, consumer demand, and applied econometrics.

2001  
to  
2003      Andersons Endowed Chair Professor, Department of Agricultural, Environmental, and Development Economics, The Ohio State University, Columbus, Ohio. Research activities in policy, trade, marketing, price analysis, demand analysis, and applied econometrics.

1988  
to  
1993      Associate Professor, Department of Agricultural Economics, Kansas State University, Manhattan, Kansas. Assistant Professor from July 1988 through June 1992. Research activities in the areas of international trade, marketing, price analysis, consumer demand, and applied econometrics.

FIELDS OF INTEREST:

Marketing, Consumer Demand, and Price Analysis  
Risk Management / Insurance  
Policy Analysis  
International Trade, Finance, and Development  
Applied Econometrics and Statistics

EDUCATION:

1988 Ph.D.      North Carolina State University  
Major: Economics  
Minor: Statistics  
Dissertation Title: *Empirically Testing the Law of One Price in International Commodity Markets: A Rational Expectations Approach* (Co-Advisors: Thomas J. Grennes and Michael K. Wohlgenant)

## Barry K. Goodwin

- 1984 M.S. Mississippi State University  
Major: Agricultural Economics  
Thesis Title: *Econometric Model Development for the Analysis and Projection of Cotton Acreage* (Co-Advisors: Earl A. Stennis and Cary W. Herndon)
- 1982 B.S. Troy State University  
Majors: Economics and Chemistry

### Teaching Activities at Kansas State University:

**AGEC 905** (Agricultural Demand and Price Analysis): A doctoral course in demand theory and special topics in price analysis. Taught Spring 1989, 1990, 1991, 1992, 1993.

**AGEC 840** (International Agricultural Markets and Trade): A master's level course in international agricultural trade. Taught Fall 1990, 1991, Spring 1992, 1993.

**AGEC 623** (Export Marketing of Food and Agricultural Products): A senior level course in international agricultural trade. Taught Spring 1989, 1990, 1991.

### Teaching Activities at North Carolina State University:

**ARE 201** (The Economics of Agriculture): An introductory course in agricultural economics. Taught Fall 1993-2000.

**ARE 433** (Agricultural Policy): Senior course in agricultural policy. Taught Fall 2004-2016, 2018-21.

**ARE 495** (Agribusiness Analytics) Senior course in analytics. Team-taught Fall 2016.

**ECG 748** (Theory of International Trade): A doctoral course in pure trade theory. Taught Fall 1994, 1995, 1996, 2003, 2004.

**ECG/ST 561** (Intermediate Econometrics) A graduate econometrics/statistics course. Taught Spring 1997, 1998, 1999.

**ECG 741** (Agricultural Production and Supply) A doctoral course in production and supply analysis. Taught 2006-2012, 2017-2021.

**ECG 742** (Consumption and Demand Analysis) A doctoral course in demand analysis. Taught Spring 2000, 2001, 2007.

**ECG /ST 753** (Microeconometrics) A doctoral economics/statistics course in microeconometrics.

## Barry K. Goodwin

Taught Spring 2016, 2017.

Teaching Activities at Ohio State University:

**AEDE 501** (Price Analysis): Junior/senior course in price analysis. Taught Fall, 2002.

**AEDE 803** (Demand Analysis): A graduate course in demand analysis. Taught Winter, 2003.

Jan. 1985      USDA National Needs Fellow in the International Trade of Agricultural Products,  
to  
June 1988      Department of Economics and Business, North Carolina State University,  
Raleigh, North Carolina.

Aug. 1983      Research Assistant, Department of Agricultural Economics and the Mississippi  
to  
Dec. 1985      Agriculture and Forestry Experiment Station, Mississippi State University,  
Starkville, Mississippi.

June 1982      Computer Systems Analyst, Computer Sciences Corporation, Kennedy Space  
to  
Aug. 1983      Center, Florida.

### ACTIVITIES AND HONORS:

Alexander Quarles Holladay Medal for Excellence, NC State University Board of Trustees, 2018  
AFM/AAEA Outstanding Research Award, 2019

President, Agricultural and Applied Economics Association (AAEA), 2013-2016

Named to Top Ten Economists in NC by St. Louis Federal Reserve Bank, Business NC / RePEC,  
2014, 2019, 2020, 2021

Fellow, Agricultural and Applied Economics Association (AAEA), 2006

William Neal Reynolds Distinguished Professor (College of Agriculture and Life Sciences)

2016 Graduate Alumni Distinguished Professor (Poole College of Management)

Outstanding Alumni Award, Mississippi State University, 2007

Outstanding Alumni Award, North Carolina State University, 2015

Director (Board Member), American Agricultural Economics Association 2008-2011

Executive Board, International Agricultural Trade Research Consortium (IATRC) 2013-2015

Chair, AAEA Fellows Selection Committee, 2013

Pledge Award, Monsanto Company, 2008 for the “Biotech Yield Endorsement”

Outstanding Journal Article Award, *American Journal of Agricultural Economics*, 2007

Outstanding Journal Article Award, *Canadian Journal of Agricultural Economics*, 2008.

Outstanding Journal Article Award, *Journal of Agricultural and Resource Economics*, 2003.

Associate Editor, *American Journal of Agricultural Economics* (1999-2001)

Associate Editor, *Journal of Agricultural and Applied Economics* (2009-2012)

Associate Editor, *European Review of Agricultural Economics* (2009-2012)

## Barry K. Goodwin

Editorial Advisory Board, *Journal of Risk and Financial Management* (2019-present)  
Research Leadership Award, 2009, NCSU College of Management  
Research Leadership Award, 2009, Department of Economics, NCSU  
Who's Who in Economics—List of 1200 SSCI Most Cited Economists (Edward Elgar, Pub.)  
Top 1000 Most Cited Economists, 1990-2000 (#644)  
Top Published Economists by Article Counts, 1990-2000 (#118, #156)  
Top Published Economists by Page Counts, 1990-2000 (#378)  
Outstanding Published Research Award, Honorable Mention, WAEA, 1993.  
Outstanding Published Research Award, Honorable Mention, WAEA, 1994.  
NACTA Teaching Fellow, 1995  
AAEA Quality of Communication Award, Honorable Mention, 1996.  
Sigma Xi Scientific Honor Society  
Who's Who in the Midwest, 1991-93, Southeast 1993-94  
Who's Who in America, 1995, 1996, 1997, 1998, 1999, 2000-2012  
Who's Who in Science and Technology, 1995  
AAEA Award, Honorable Mention, Outstanding Doctoral Dissertation, 1989.  
Advisor, AAEA Award, Honorable Mention, Outstanding M.S. Thesis, 1991.  
Distinguished Professional Contribution Award, SAEA, 1988.  
Outstanding Research Poster Award, KAES, 1989.  
Gamma Sigma Delta Honor Society, North Carolina State University, 1988.  
Gamma Beta Phi Honor Society, Troy State University, 1980 to 1982.  
Pi Kappa Phi Fraternity, Troy State University, 1980 to 1982.  
Who's Who in American Colleges and Universities, 1982.  
Advisor to Pollock Thesis and Dissertation Award Winner (John Deal, 2004)  
Advisor to Keller Thesis and Dissertation Award Winner (Eric Belasco, 2007)  
Advisor to Pollock Thesis and Dissertation Award Winner (Eric Belasco, 2007)  
Advisor to Carlson ARE Outstanding Dissertation Award (Ying Zhu, 2011)  
Advisor to Carlson ARE Outstanding Dissertation Award (Gulcan Onel, 2012)  
Advisor to AAEA Outstanding Dissertation Award—Honorable Mention (Gulcan Onel, 2012)  
Advisor to Carlson ARE Outstanding Dissertation Award (Robert Thompson 2021)

### RePEC IDEAS STATISTICS ([ideas.repec.org](https://ideas.repec.org)):

Ranked Among the Top 10% of Authors (as of February 3, 2021) According to these Criteria (Percentile Ranking):

Number of Works (1)

Number of Distinct Works (1)

Number of Distinct Works, Weighted by Number of Authors (1)

h-index (1)

Number of Journal Pages (1)

Number of Journal Pages, Weighted by Number of Authors (1)

Number of Citations (2)

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Number of Citations, Discounted by Citation Age (2)  
Number of Citations, Weighted by Number of Authors (2)  
Number of Citations, Weighted by Number of Authors, Discounted by Citation Age (2)  
Betweenness measure in co-authorship network (2)  
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Number of Registered Citing Authors, Weighted by Rank (Max. 1 per Author) (3)  
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Number of Citations, Weighted by Number of Authors and Simple Impact Factors (5)  
Number of Citations, Weighted by Number of Authors and Simple Impact Factors, Discounted by Citation Age (5)  
Number of Journal Pages, Weighted by Simple Impact Factor (5)  
Breadth of citations across fields (5)  
Number of Distinct Works, Weighted by Simple Impact Factor (6)  
Number of Distinct Works, Weighted by Number of Authors and Simple Impact Factors (6)  
Number of Journal Pages, Weighted by Number of Authors and Simple Impact Factors (6)  
Strength of students (6)  
Average Rank Score (Last 10 Years) (6)  
Number of Citations, Weighted by Recursive Impact Factor (8)  
Number of Citations, Weighted by Number of Authors and Recursive Impact Factors (8)  
Closeness measure in co-authorship network (8)  
Number of Citations, Weighted by Recursive Impact Factor, Discounted by Citation Age (9)  
Number of Citations, Weighted by Number of Authors and Recursive Impact Factors, Discounted by Citation Age (9)

### GOOGLE SCHOLAR

(As of October 29, 2021)

Citations	15,248
h-Index	62
I-10 Index	155

**Barry K. Goodwin**

*PROFESSIONAL AFFILIATIONS:*

Member, American Agricultural Economics Association

Member, American Economic Association

Member, Econometric Society

Member, Southern Agricultural Economics Association

Member, Western Agricultural Economics Association

Member, International Agricultural Trade Research Consortium

Member and Secretary and Treasurer (1991-92), S-216 Regional Committee, "Changing Patterns of Food Demand and Consumption Behavior"

Chair, Kansas State University International Trade Studies Committee

Member, Kansas State University International Activities Council

Full Member, Graduate Faculty at Kansas State University

Full Member, Economics Graduate Faculty at North Carolina State University

## Barry K. Goodwin

### PUBLICATIONS:

- Goodwin, Barry K., Thomas J. Grennes, and Michael K. Wohlgenant. "Testing the Law of One Price When Trade Takes Time." Journal of International Money and Finance, 9(1990):21-40.
- Goodwin, Barry K. "Empirically Testing the Law of One Price in International Commodity Markets: A Rational Expectations Approach," in International Financial Markets and Agricultural Trade. Boulder: Westview Press, 1989.
- Goodwin, Barry K. "Empirically Testing the Law of One Price in an International Commodity Market: A Rational Expectations Application to the Natural Rubber Market," Agricultural Economics, 4(1990):165-77.
- Goodwin, Barry K. and Ted C. Schroeder. "Empirically Testing Perfect Spatial Market Integration: An Application to Regional U.S. Slaughter Cattle Markets," North Central Journal of Agricultural Economics, 12(1990): 173-186.
- Goodwin, Barry K., Thomas J. Grennes, and Michael K. Wohlgenant. "A Revised Test of the Law of One Price Using Rational Price Expectations," American Journal of Agricultural Economics, 72(1990):682-693.
- Goodwin, Barry K. and J. Koudele. "An Analysis of Consumer Characteristics Associated With the Purchase of Beef and Pork Variety Meats," Southern Journal of Agricultural Economics, 22(1990):87-94.
- Schroeder, Ted C. and Barry K. Goodwin. "An Analysis of Regional Fed Cattle Price Dynamics," Western Journal of Agricultural Economics, 15(1990):111-22.
- Goodwin, Barry K. "Multivariate Gradual Switching Systems and the Stability of U.S. Meat Demands: A Bayesian Analysis." Structural Change and Economic Dynamics, 3, July 1992.
- Goodwin, Barry K. and Ted C. Schroeder. "Cointegration Tests and Spatial Price Linkages in Regional Cattle Markets." American Journal of Agricultural Economics, 73(1991):452-64.
- Espinosa, J. A. and B. K. Goodwin. "Hedonic Price Estimation for Kansas Wheat Characteristics." Western Journal of Agricultural Economics, 16(1991):72-85.
- Schroeder, T. C. and B. K. Goodwin. "Price Discovery and Cointegration for Live Hogs." Journal of Futures Markets 6(1991):685-96.
- Goodwin, Barry K. and T. Schroeder. "Price Dynamics in International Wheat Markets," Canadian Journal of Agricultural Economics 39(1991):237-54.

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- Goodwin, Barry K. and F. Ortalo-Magné. "Agricultural Trade Liberalization and Agricultural Asset Values." Chapter in The Farmer, the Market, and the State, Ed. A. Chominot, Paris: Economica, 1991.
- Ortalo-Magné, F. and B. K. Goodwin. "An Econometric Investigation of the U.S. Import Demand for Vital Wheat Gluten," Agricultural Economics, 7(1992):65-75.
- Ortalo-Magné, F. and B. K. Goodwin. "The Structure of the U.S. Vital Wheat Gluten Industry." Cereal Foods World 36(1991):998-1002.
- Goodwin, Barry K. "An Analysis of Consumer Characteristics Associated with the Use of Grocery Coupons." Journal of Agricultural and Resource Economics, 17(July 1992):110-20.
- Goodwin, Barry K. "Multivariate Cointegration Tests and the Law of One Price in International Wheat Markets," Review of Agricultural Economics, 14(1992):117-24.
- Goodwin, B. K. and F. Ortalo-Magné. "The Capitalization of Wheat Subsidies into Agricultural Land Values." Canadian Journal of Agricultural Economics, 40(1992):37-54.
- Schroeder, T. C., J. Espinosa, and B. Goodwin. "The Value of Genetic Traits in Purebred Dairy Bull Services." Review of Agricultural Economics, July 1992.
- Goodwin, Barry K. "Forecasting in the Presence of Structural Change: An Application of Gradually Switching VAR Systems." Southern Journal of Agricultural Economics, 24(December 1992):11-22.
- Smith, V. H. and B. K. Goodwin. "Consumer Demand for Specialty Beef Products." Review of Agricultural Economics 14(July 1992):289-97.
- Goodwin, Barry K. "An Empirical Analysis of the Demand for Multiple Peril Crop Insurance," American Journal of Agricultural Economics, 75(May 1993):425-34.
- Featherstone, Allen M. and B. K. Goodwin. "An Analysis of Factors Affecting Long-Term Conservation Expenditures." Land Economics, 69(February 1993):67-81.
- Goodwin, Barry K., Lisa Offenbach, Ted Cable, and Philip Cook. "Discrete/Continuous Contingent Valuation of Private Hunting Access in Kansas," Journal of Environmental Management, 39(September 1993)1-12.
- Goodwin, Barry K. and T. Grennes. "Real Interest Rate Equalization and the Integration of International Financial Markets," Journal of International Money and Finance, 13(1994)107-24.



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- Brester, Gary and Barry K. Goodwin. "Vertical and Horizontal Price Linkages and Market Concentration of the U.S. Wheat Milling Industry," Review of Agricultural Economics 15(1993):507-19.
- Goodwin, Barry K. and A. M. Featherstone. "An Analysis of Factors Affecting Farmer Participation in Government Programs," Applied Economics, 27(January 1995):39-50.
- Offenbach, Lisa A. and Barry K. Goodwin. "A Travel Cost Analysis of the Demand for Hunting Trips in Kansas," Review of Agricultural Economics, 16(1994):55-61.
- Brester, Gary, Pascal L'Hermite, Barry Goodwin, and Melvin Hunt. "Quantifying the Effects of New Product Development: the Case of Low-Fat Ground Beef," Journal of Agricultural and Resource Economics, 18(1993):239-50.
- Goodwin, Barry K. and Ted C. Schroeder. "Human Capital, Producer Education Programs, and the Adoption of Forward Pricing Methods," American Journal of Agricultural Economics 76(November 1994):936-47.
- Goodwin, Barry K. "Rate Setting in the Federal Crop Insurance Program: What Do Averages Have to Say About Risk?" Journal of Agricultural and Resource Economics 19(December 1994):382-95.
- Goodwin, Barry K. and Gary Brester. "Structural Change in Factor Demand Relationships in the U.S. Food and Kindred Products Industry," American Journal of Agricultural Economics February 1995.
- Kastens, Terry and Barry K. Goodwin. "An Analysis of Kansas Farmers' Attitudes and Policy Preferences for Free Trade," Journal of Agricultural and Applied Economics, 26(December 1995):497-505.
- Goodwin, Barry K. "An Empirical Analysis of the Demand for Multiple Peril Crop Insurance: Reply" American Journal of Agricultural Economics, 76(November 1994):952-53.
- Goodwin, Barry K. "Oligopsony Power: A Forgotten Dimension of Food Marketing: Discussion" American Journal of Agricultural Economics, 76(December 1994):1163-65.
- Fernandez, J. C., E. D. Beach, N. D. Uri, and B. K. Goodwin. "Output Price Formation Under Rational Expectations by Vegetable Growers in the U.S." Oxford Agrarian Studies 1994.
- Goodwin, Barry K. and Vincent Smith. "Crop Insurance and Disaster Aid," Chapter in Agricultural Policy: Rethinking the Role of Government. Washington, D.C.: American Enterprise Institute (1995).

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- Hsu, Jane Lu and Barry K. Goodwin. "Dynamic Relationships in the Market for Ocean Grain Freight Services," Canadian Journal of Agricultural Economics, 43(March 1995):271-84.
- Featherstone, A. M., G. Moghnieh, and B. K. Goodwin. "Farm-level Nonparametric Analysis of Cost Minimization and Profit Maximization Behavior." Agricultural Economics, 13(November 1995):111-20.
- Goodwin, Barry K. "Semi-Nonparametric (Distribution-Free) Testing of the Expectations Hypothesis in a Parimutuel Gambling Market," Journal of Business and Economics Statistics, October 1996.
- Goodwin, B. K. and V. Smith "Crop Insurance, Moral Hazard, and Agricultural Chemical Use," American Journal of Agricultural Economics May 1996.
- Barrantes, W., R. A. Flores, R. Phillips, and B. Goodwin. "Economic Analysis of Wheat Classes: A Case Study for Costa Rica." Cereal Foods World 40(1995):833-836.
- Grennes, T., B. Goodwin, and S. Leetmaa. "Agricultural Reform in Russia." Choices, Third Quarter, 1996.
- Goodwin, Barry K. and Leonardo Corral. "Bettor Handicapping and Efficiency in the Greyhound Parimutuel Gambling Market," Applied Economics. 28(1996):1181-90.
- Goodwin, Barry K. and Terry Kastens. "An Analysis of the Frequency of Marketing by Kansas Crop Producers." Review of Agricultural Economics, 1996.
- Holt, Mathew and B. K. Goodwin. "Generalized Habit Formation in an Inverse Almost Ideal Demand System: Meat Expenditures in the U.S." Empirical Economics.22(1997):293-320.
- Mishra, Ashok and B. K. Goodwin. "Farm Income Variability and the Supply of Off-Farm Labor." American Journal of Agricultural Economics August 1997.
- Goodwin, Barry K. and Alan P. Ker. "Nonparametric Estimation of Crop Yield Distributions: Implications for Rating Group-Risk (GRP) Crop Insurance Contracts." American Journal of Agricultural Economics 80(1998):139-53.
- Goodwin, B., B. Schurle, D. Norman, S. Freyenberger, L. Bloomquist, and D. Regehr. "Determinants of Farmers' Participation in On-Farm Research." Journal of Agricultural and Applied Economics 29(1997):385-96.

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- Metcalf, Mark R. and Barry K. Goodwin. "An Empirical Analysis of the Determinants of Trade Policy: Protection in the U.S. Manufacturing Sector." Journal of Policy Modeling 21(1999):153-165.
- Goodwin, Barry K., Thomas Grennes, and Christine McCurdy. "Spatial Price Dynamics and Integration of Russian Food Markets," Journal of Policy Reform, 1999.
- Goodwin, Barry K. and Thomas Grennes. "Tsarist Russia and the World Wheat Market," Explorations in Economic History, 35(1998)405-430.
- Fackler, Paul and Barry K. Goodwin. "Spatial Market Integration," Chapter in Handbook of Agricultural Economics, Vol II, Eds. G. Rausser and B. Gardner, Amsterdam: Elsevier Publishers, 2001.
- Mishra, Ashok and B. Goodwin. "Income Risk and the Allocation of Labor Time: An Empirical Investigation," Applied Economics, 1999.
- Alawad, Mouiwya and B. Goodwin. "Dynamic Linkages Among Real Interest Rates in International Capital Markets," Journal of International Money and Finance 17(1998):881-907.
- Goodwin, Barry K. and M. T. Holt. "Asymmetric Adjustment and Price Transmission in the U.S. Beef Sector," American Journal of Agricultural Economics, (principal paper) 81(1999):630-37.
- Goodwin, Barry and Dan Ghura. "Determinants of Private Investment: A Cross-Regional Empirical Investigation," Applied Economics 32:(November 2000):1819-1829.
- Ker, A. and Barry Goodwin. "Statistics and the U.S. Crop Insurance Program," Chance, November 1999.
- Goodwin, B. K. and T. Grennes. "Russia and the World Wheat Market: Lessons from the Past and Implications for the Future," Chapter in The Economics of World Wheat Markets," eds. Antle and Smith, CABI Publishing, 1999.
- Runge, Ford, T. Duclos, J. Adams, B. Goodwin, J. Martin, and R. Squires. "Public Sector Contributions to Private Land Values: Looking at the Ledger," Chapter in Property and Values, Ed., Charles Geisler, Island Press, 2000.
- Goodwin, B. K., M. Roberts, and Keith Coble. "Measurement of Price Risk in Revenue Insurance: Implications of Distributional Assumptions" Journal of Agricultural and Resource Economics, July 2000.

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- Ker, A. P. and B. K. Goodwin. "Nonparametric Rating of Group Risk Insurance Contracts Revisited" American Journal of Agricultural Economics, 82(May 2000).
- Goodwin, B. K. "Negotiating Priorities for Feed Grains," Chapter in 2000 WTO Negotiations. Montana State University, Trade Research Center, 1999.
- Goodwin, B. K. and R. Schnepf. "Determinants of Endogenous Price Risk in Corn and Wheat Futures Markets," The Journal of Futures Markets, August 2000.
- Goodwin, B. K. "Instability and Risk in U.S. Agriculture," The Journal of Agribusiness, Special issue, 18(2000):71-89.
- Goodwin, B. K. and D. Harper. "Price Transmission, Threshold Behavior, and Asymmetric Adjustment in the U.S. Pork Sector." Journal of Agricultural and Applied Economics, 32(December 2000).
- Goodwin, B. K. and A. K. Mishra. "An Analysis of Risk Premia in U.S. Farm-Level Interest Rates." Agricultural Finance Review, August 2000.
- Goodwin, B. K. and N. Piggott. "Spatial Market Integration in the Presence of Threshold Effects," American Journal of Agricultural Economics, 83(May 2001):302-17.
- Goodwin, B. K. "Problems with Market Insurance in Agriculture," American Journal of Agricultural Economics, 83(August 2001):643-49, (principal paper).
- Goodwin, Barry K., Thomas Grennes, Lee Craig. "Mechanical Refrigeration and the Integration of Perishable Commodity Markets," Explorations in Economic History, 39(2002):154-182.
- Goodwin, Barry K. "U.S. Farm Safety Nets and the 2000 Agricultural Risk Protection Act." Canadian Journal of Agricultural Economics (2002)— (principal paper).
- Goodwin, B. K. and M. T. Holt. "Parametric and Semiparametric Evaluation of the Off-Farm Labor Supply of Agrarian Households in Transition Bulgaria," American Journal of Agricultural Economics, 2002.
- Goodwin, B. K., A. M. Featherstone, and K. Zeuli. "Producer Experience, Learning by Doing, and Yield Performance." American Journal of Agricultural Economics, 2002.
- Goodwin, B. K. and A. P. Ker. "Modeling Price and Yield Risk," Chapter in A Comprehensive Assessment of the Role of Risk in U.S. Agriculture, eds. R. E. Just and R. D. Pope. Norwell, MA: Kluwer Academic Publishers, 2001.

## Barry K. Goodwin

- Goodwin, B. K. "Exchange Rate Risk and Agricultural Trade: Discussion," chapter in Financial Volatility and Agricultural Trade, eds. Marcelo Giugale, Samarendu Mohanty, William H. Meyers, and Suchada Langley, Captus Press Inc. (2002).
- Goodwin, Barry K. and Vincent H. Smith. "The Effects Of Crop Insurance And Disaster Relief Programs On Soil Erosion: The Case Of Soybeans And Corn," chapter in Babcock , B., R. Fraser, and J. N. Lekakis, Agricultural Risk Management And The Environment, Dordrecht, The Netherlands: Kluwer Academic Publishers, 2002.
- Goodwin, Barry K., Randy Schnepf, and Daniel Harper. "Short-Run Demand Relationships in the U.S. Fats and Oils Complex," Journal of Agricultural and Applied Economics, 35(2003):171-184.
- Goodwin, Barry K. and Vincent H. Smith. "An Ex-Post Evaluation of the Conservation Reserve, Federal Crop Insurance, and Other Government Programs: Program Participation and Soil Erosion" Journal of Agricultural and Resource Economics, 28(2003):201-216.
- Mancuso, A. J., B. K. Goodwin, and T. J. Grennes. "Nonlinear Aspects of Capital Market Integration and Real Interest Rate Equalization," International Review of Economics and Finance, 12(2003):283-303.
- Goodwin, B. K., A. K. Mishra, and F. N. Ortalo-Magne. "What's Wrong With Our Models of Agricultural Land Values?" American Journal of Agricultural Economics 85(2003):744-52.
- Goodwin, B. K. "Does Risk Matter: Discussion?" American Journal of Agricultural Economics 85(2003):1257-58.
- Goodwin, B. K., A. K. Mishra, and F. N. Ortalo-Magne. "Explaining Regional Differences in the Capitalization of Policy Benefits into Agricultural Land Values." Chapter in Government Policy and Farmland Markets, Eds. Andrew Schmitz and Charles Moss, 2003.
- Thompson, S. R., P. Michael Schmitz, Nobuyuki Iwai, and Barry K. Goodwin "The Real Rate of Protection: The Income and Insurance Effects of Agricultural Policy," Applied Economics, Volume 36, Number 16 / September 10, 2004 Pages 1851 - 1858
- Goodwin, B. K. and A. K. Mishra. "Farming Efficiency and Multiple Job Holdings by U.S. Farm Operators" American Journal of Agricultural Economics, Volume 86 Issue 3 Page 722-729, August 2004.
- Serra, T. and Barry K. Goodwin. "Price Transmission and Asymmetric Adjustment in the Spanish Dairy Sector," Applied Economics Volume 35, Number 18/December 15, 2003.

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- Serra, T. and Barry K. Goodwin. "Modeling Changes in the U.S. Demand for Crop Insurance During the 1990s," Agricultural Finance Review, Volume 63, Number 2, Fall 2003.
- Mishra, Ashok K. and Barry K. Goodwin. "Adoption of Crop Versus Revenue Insurance: A Farm-Level Analysis." Agricultural Finance Review Volume 63, Number 2, Fall 2003.
- Goodwin, Barry K., Monte Vandever, and John Deal. "An Empirical Analysis of Acreage Distortions and Participation in the Federal Crop Insurance Program," American Journal of Agricultural Economics, Volume 86 Issue 4 Page 1058-1077, November 2004
- Serra, Teresa and Barry K. Goodwin. "Regional Integration of Nineteenth Century U.S. Egg Markets," Agricultural Economics, 1 March 2004, vol. 55, no. 1, pp. 59-74(16).
- Serra, T., B. Goodwin, and A. Featherstone. "Determinants of Investments in Non-Farm Assets by Farm Households," Agricultural Finance Review, Spring 2004.
- Craig, L. A., B. K. Goodwin, and T. Grennes. "The Effect of Mechanical Refrigeration on Nutrition in the United States," Social Science History May 2004, 28(2):325-336
- Goodwin, Barry K., R. Schnepf, and E. Dohlman. "Modelling Soybean Prices in A Changing Policy Environment," Applied Economics, 37(2005): pp. 253-26.
- Serra, T., B. Goodwin, and A. Featherstone. "Agricultural Policy Reform and Off-Farm Labour Decisions," Journal of Agricultural Economics, 56(2005):271-87..
- Goodwin, Barry K. and A. K. Mishra. "Another Look at the Production Effects of Decoupled Payments." American Journal of Agricultural Economics, 87(2005):1200-1210.
- Solakoglu, E. G. and B. K. Goodwin. "The Effects Of Railroad Development On Price Convergence Among The States Of The United States From 1866 To 1906." Applied Economics, 37(2005):1747-61.
- Mishra, A. K. and B. K. Goodwin. "Revenue Insurance Purchase Decisions of Farmers," Applied Economics, 38(2006):149-59.
- Goodwin, Barry K. and A. K. Mishra. "Are 'Decoupled' Payments Really Decoupled? An Empirical Investigation." American Journal of Agricultural Economics, 88(2006):73-89.
- Teresa Serra, David Zilberman, Barry Goodwin, and Keijo Hyvonen. "Replacement Of Price Support Measures By Area Payments In the E.U. and the Effects on Pesticide Use," American Journal of Agricultural Economics, 87:(2005), Pages 870 – 884.

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- Goodwin, Barry K. and N. E. Piggott. "Risk and Indemnification Models of Infectious Plant Diseases: The Case of Asiatic Citrus Canker in Florida." Chapter in New Approaches in the Economics of Plant Health, Ed. Alfons Oude, Wageningen UR Frontis Series. Published by Springer, Dordrecht (Series Editor: Robert J. Bogers) (2005).
- Ozaki, Vitor, Barry K. Goodwin, and Ricardo Shirota. "Parametric And Nonparametric Statistical Modeling Of Crop Yield: Implications For Pricing Crop Insurance Contracts." Applied Economics, Volume 40, issue 9, 2008, 1151-1164.
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- Serra, T., B.K. Goodwin, A. Mancuso, and J.M. Gil. 2006. "Non-Parametric Modeling of Spatial Price Relationships." Journal of Agricultural Economics, Volume 57 Issue 3, Pages 501 – 522.
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- Smith, V. H. and B. K. Goodwin "Chile's Wheat Trade Environment: The Economics of Price Bands, Import Tariffs, and Transparency of Policies," Montana State University Research Discussion Paper, 2001.
- Goodwin, B. 2002. "Are Decoupled Programs Really Decoupled? Presentation given in honor of Yoav Kislev, Hebrew University of Jerusalem, December 19, 2002.
- Goodwin, B. 2002. Presentations on Decoupling, 1/28/2002 and 5/21/2002, to OECD, Paris, France.
- Goodwin, B. Mishra, A. 2002. An Empirical Evaluation Of Yield Performance And Cross-Crop Yield Correlation , Selected Paper presented at 2002 AAEA Meetings, Long Beach, CA.
- Goodwin, B. Ortalo-Magne, F. Mishra, A. 2002. "Landowners' Riches: The Distribution of Farm Subsidies," presented at NBER Universities conference, Cambridge, MA, December 2002.
- Goodwin, B. 2002. "Differentiated Policy Effects on Agricultural Land Values," presented at Land Values Conference, USDA-ERS, May 6, 2002.
- Serra, T. and B. Goodwin. 2002. "Price Transmission And Asymmetric Adjustment In The Spanish

**Barry K. Goodwin**

- Dairy Sector" Paper presented at 2002 AAEA Meetings.
- Serra, T. and B. Goodwin. 2002. Specification Selection Issues In Multivariate Threshold And Switching Models, Selected paper presented at 2002 ASSA/AAEA Meetings.
- Goodwin, B. Ortalo-Magne, F. Mishra, A. 2002. "What's Wrong with our Models of Agricultural Land Values?" Paper presented at 2002 ASSA Meetings.
- Goodwin, B. K. and A. Mishra. "Acreage Effects Of Decoupled Programs At The Extensive Margin," presented at 2003 AAEA Meetings.
- Serra, T., B. Goodwin, and A. Featherstone. "Modeling Changes in the Demand for Multiple Peril Crop Insurance in the 1990s," presented at 2003 AAEA Meetings.
- Goodwin, B. K. and D. Hallstrom. "Modeling Catastrophic Weather Events and the Risks of Animal Waste Spills in the Coastal Plain of North Carolina," presented at 2004 AAEA Meetings, Denver.
- Serra, T., B. K. Goodwin, and A. M. Featherstone. "Determinants of Nonfarm Investments by Farm Households," presented at 2004 AAEA Meetings, Denver.
- Serra, T., D. Zilberman, B. Goodwin, and Keijo Hyvonen. "Replacement Of Price Support Measures By Direct Payments In Agricultural Policies. Does This Benefit The Environment? The Effects Of The Post-1992 Cap On Pest Control In The E.U.," presented at 2004 AAEA Meetings, Denver.
- Goodwin, B. K. "Are Decoupled Payments Really Decoupled?" Invited seminar presented at Oregon State University, Corvallis, OR, January 28, 2005.
- Goodwin, B. K. "Agricultural Subsidies, Land Values, and Land Rental Markets." Invited seminar presented at the Massachusetts Institute of Technology (MIT), March 3, 2005.
- Goodwin, B. K. and Vincent Smith. "Harvest-Time Protein Shocks and Price Adjustment in U.S. Wheat Markets," presented at 2005 AAEA Meetings, Providence.
- Serra, Teresa, David Zilberman, Barry Goodwin, and Allen Featherstone. "Effects of Decoupling on the Average and the Variability of Output," Presented (by Serra) at the European Association of Agricultural Economists 11th Congress – 2005.
- Ozaki, Vitor, S. Ghosh, and Barry Goodwin. "Spatio-Temporal Modeling Of Agricultural Yield Data With An Application To Pricing Crop Insurance Contracts," presented at 2005 AAEA Meetings, Providence.

## **Barry K. Goodwin**

- Serra, Teresa, David Zilberman, Barry K. Goodwin, and Allen M. Featherstone. "Decoupling farm policies: how does this affect production?" Presented (by Serra) at 2005 AAEA Meetings, Providence.
- Ozaki, Vitor Augusto, Ghosh, Sujit K., Goodwin, Barry K., Shiota, Ricardo, "Spatio-Temporal Modeling Of Agricultural Yield Data With An Application To Pricing Crop Insurance Contracts," Presented at the 2005 AAEA Meetings.
- Belasco, Eric J., Taylor, Mykel R., Goodwin, Barry K., "Probabilistic Models of Yield, Price, and Revenue Risks for Fed Cattle Production, " Presented at the 2006 AAEA Meetings.
- Goodwin, Barry K., Mishra, Ashok K., Kimhi, Ayal, "Policy Interactions at the Farm Level: An Evaluation of Participation in the Conservation Reserve Program and Related Policy Decisions," Presented at the 2007 AAEA Meetings.
- Goodwin, Barry K., Vado, Ligia, "Probabilistic Modeling of Catastrophic Weather Risks: Implications for Indemnification Plans for Animal Waste Spills," Presented at the 2007 AAEA Meetings.
- Serra, Teresa, Zilberman, David, Gil, Jose Maria, Goodwin, Barry K., "Nonlinearities in the US Corn-Ethanol-Oil Price System," Presented at the 2008 AAEA Meetings.
- Girante, Maria Joana, Goodwin, Barry K., Featherstone, Allen M., "Farmers' Crop Acreage Decisions in the Presence of Credit Constraints: Do Decoupled Payments Matter?," Presented at the 2008 AAEA Meetings.
- Zhu, Ying, Ghosh, Sujit K., Goodwin, Barry K., "Modeling Dependence in the Design of Whole Farm—A Copula-Based Model Approach," Presented at the 2008 AAEA Meetings.
- Tejeda, Hernan A., Goodwin, Barry K., "Modeling Crop prices through a Burr distribution and Analysis of Correlation between Crop Prices and Yields using a Copula Method," Presented at the 2008 AAEA Meetings.
- Girante, Maria Joana, Goodwin, Barry K., Featherstone, Allen M., "Wealth, Debt, Government Payments, and Yield Performance," Presented at the 2009 AAEA Meetings.
- Girante, Maria Joana, Goodwin, Barry K., "The Acreage and Borrowing Effects of Direct Payments Under Uncertainty: A Simulation Approach," Presented at the 2009 AAEA Meetings.
- Zhu, Ying, Ghosh, Sujit K., Goodwin, Barry K., "Directional Spatial Dependence and Its Implications for Modeling Systemic Yield Risk," Presented at the 2009 AAEA Meetings.

## **Barry K. Goodwin**

- Bekkerman, Anton, Goodwin, Barry K., Piggott, Nicholas E., “Spatial Analysis of Market Linkages in North Carolina Using Threshold Autoregression Models with Variable Transaction Costs,” Presented at the 2009 AAEA Meetings.
- Tejeda, Hernan A., Goodwin, Barry K., Pelletier, Denis, “A State Dependent Regime Switching Model of Dynamic Correlations,” Presented at the 2009 AAEA Meetings.
- Onel, Gulcan, Prestemon, Jeffrey P., Holt, Matthew T., Goodwin, Barry K., “Nonlinear Models of Exchange Rate Pass-Through in International Forest Product Markets,” Presented at the 2010 AAEA Meetings.
- Vado, Ligia, Goodwin, Barry K., “Analyzing the Effects of Weather and Biotechnology Adoption on Corn Yields and Crop Insurance Performance in the U.S. Corn Belt,” Presented at the 2010 AAEA Meetings.
- Qiu, Feng, Goodwin, Barry K., Gervais, Jean-Philippe, “An Empirical Investigation of the Linkages Between Government Payments and Leasing Arrangements,” Presented at the 2010 AAEA Meetings.
- Qiu, Feng, Gervais, Jean-Philippe, Goodwin, Barry K., “An Empirical Investigation of the Impacts of Government Program Payments on Farmland Rental Rates,” Presented at the 2010 AAEA Meetings.
- Chen, Ying-Erh, Goodwin, Barry K., “The Design of Multiyear Crop Insurance Contracts,” Presented at the 2010 AAEA Meetings.
- Tejeda, Hernan A., Goodwin, Barry K., “Multiproduct Optimal Hedging by Time-Varying Correlations in a State Dependent model of Regime-Switching,” Presented at the 2010 AAEA Meetings.
- Qiu, Feng, Goodwin, Barry K., Gervais, Jean-Philippe, “An Empirical Investigation of the Linkages between Government Payments and Farmland Leasing Arrangements,” Presented at the 2010 AAEA Meetings.
- Onel, Gulcan, Goodwin, Barry K., “Threshold Effects on Inter-Sectoral Migration of U.S. Farm Labor,” Presented at the 2011 AAEA Meetings.
- Goodwin, Barry K., Holt, Matthew T., Onel, Gulcan, Prestemon, Jeffrey P., “Copula-Based Nonlinear Models of Spatial Market Linkages,” Presented at the 2011 AAEA Meetings.
- Qiu, Feng, Goodwin, Barry K., “The Implications of Binding Farm Program Payment Limits Associated with Income Means Testing,” Presented at the 2011 AAEA Meetings.

## **Barry K. Goodwin**

- Zhu, Ying, Goodwin, Barry K., Ghosh, Sujit K., “Time-varying Yield Distributions and the U.S. Crop Insurance Program,” Presented at the 2011 AAEA Meetings.
- Chen, Xuan, Goodwin, Barry K., “Spatio-Temporal Modeling of Wildfire Risks in the U.S. Forest Sector,” Presented at the 2011 AAEA Meetings.
- Zhao, Jieyuan, Goodwin, Barry K., “Volatility Spillovers in Agricultural Commodity Markets: An Application Involving Implied Volatilities from Options Markets,” Presented at the 2011 AAEA Meetings.
- Tejeda, Hernan A., Goodwin, Barry K., “Dynamic Price Relationships in the Grain and Cattle Markets, Pre and Post-Ethanol Mandate,” Presented at the 2011 AAEA Meetings.
- Chen, Xuan, Goodwin, Barry K., “Spatio-Temporal Modeling of Southern Pine Beetle Outbreaks with a Block Bootstrapping Approach,” Presented at the 2011 AAEA Meetings.
- Cooper, Joseph C., Goodwin, Barry K., Piggott, Nicholas E., “Modeling Acreage Response and US Farm Policy In a New Market Environment,” Presented at the 2011 AAEA Meetings.
- Qiu, Feng, Goodwin, Barry K., “Asymmetric Price Transmission: A Copula Approach,” Presented at the 2012 AAEA Meetings.
- Chi, Xuan, Goodwin, Barry K., “A High-Dimensional, Multivariate Copula Approach to Modeling Multivariate Agricultural Price Relationships and Tail Dependencies,” Presented at the 2012 AAEA Meetings.
- Goodwin, Barry K., “A Simplified, General Approach to Simulating from Multivariate Copula Functions,” Presented at the 2012 AAEA Meetings.
- Goodwin, Barry K., Marra, Michele C., Piggott, Nicholas E., Mueller, Steffen, “Is Yield Endogenous to Price? An Empirical Evaluation of Inter- and Intra-Seasonal Corn Yield Response,” Presented at the 2012 AAEA Meetings.
- Chen, Xuan, Goodwin, Barry K., “Modeling Forest Wildfire Risks with Non-structural Correction for Spatio-temporal Autocorrelation: A Block Bootstrapping Approach,” Presented at the 2012 AAEA Meetings.
- Zhao, Jieyuan, Goodwin, Barry K., Pelletier, Denis, “A New Approach to Investigate Market Integration: a Markov-Switching Autoregressive Model with Time-Varying Transition Probabilities,” Presented at the 2012 AAEA Meetings.



## **Barry K. Goodwin**

- Goodwin, Barry K., Piggott, Nicholas E., “Modeling Acreage Response in a New Market Environment,” Presented at the 2012 AAEA Meetings.
- Zhao, Jieyuan, Goodwin, Barry K., “Dynamic Cross-Hedge Ratios: An Application of Copula Models,” Presented at the 2012 AAEA Meetings.
- Hungerford, Ashley; Ghosh, Sujit; Goodwin, Barry The National Flood Insurance Program Underwater: Censored Regressions on Flood Insurance Claims,” Presented at the 2013 AAEA Meetings.
- Onel, Gulcan; Goodwin, Barry K. . “A Non-parametric Approach to Modeling Exchange Rate Pass-through in Basic Commodity Markets,” Presented at the 2012 AAEA Meetings.
- Qiu, Feng; Goodwin, Barry K. “Asymmetric Price Transmission: A Copula Approach,” Presented at the 2012 AAEA Meetings.
- Chi, Xuan; Goodwin, Barry K. “A High-Dimensional, Multivariate Copula Approach to Modeling Multivariate Agricultural Price Relationships and Tail Dependencies,” Presented at the 2013 AAEA Meetings.
- Santeramo, Fabio G.; Goodwin, Barry K.; Adinolfi, Felice; Capitanio, Fabian. “Revisiting the demand for crop insurance: evidences from the Italian market,” Presented at the 2013 AAEA Meetings.
- Guney, Selin; Goodwin, Barry K., “Semi-Parametric, Generalized Additive Vector Autoregressive Models of Spatial Price Dynamics,” Presented at the 2013 AAEA Meetings.
- Coble, Keith H.; Miller, Mary Frances; Rejesus, Roderick M.; Boyles, Ryan; Goodwin, Barry K.; Knight, Thomas O. “Accounting for Weather Probabilities in Crop Insurance Rating,” Presented at the 2013 AAEA Meetings.
- Chen, Xuan; Goodwin, Barry K., “Spatio-Temporal Modeling of Lightning Fires on Forestland: A Compensation Scheme,” Presented at the 2013 AAEA Meetings.
- Burns, Christopher; Prager, Daniel; Ghosh, Sujit; Goodwin, Barry. “Imputing for Missing Data in the ARMS Household Section: A Multivariate Imputation Approach,” Presented at the 2014 AAEA Meetings.
- Ahmed, Mansur; Goodwin, Barry, “Copula-Based Modeling of Dependence Structure among International Food Grain Markets,” Presented at the 2014 AAEA Meetings.
- Rubin, Ofir D.; Ihle, Rico; Kachel, Yael; Goodwin, Barry K. “The impact of violent political

## **Barry K. Goodwin**

conflict on commodity prices: The Israeli food market,” Presented at the 2014 AAEA Meetings.

Ahmed, Mansur; Goodwin, Barry. “Agricultural Mechanization and Non-Farm Labor Supply of Farm Households: Evidence from Bangladesh,” Presented at the 2014 AAEA Meetings.

Ramsey, Ford; Goodwin, Barry. “Rating Exotic Price Coverage in Crop Revenue Insurance,” Presented at the 2015 AAEA Meetings.

### EXTENSION PUBLICATIONS:

Goodwin, Barry K. “Safety Nets, Risk Management, and U.S. Farm Policy,” Farm Management Newsletter, Winter 2001-02.

Rejesus, Roderick and B. K. Goodwin, “The 2018 Farm Bill: After a Lot of Debate, It is More of the Same”, NC State Economist.

### OUTREACH ACTIVITIES:

Numerous meetings while on faculties of Kansas State University and North Carolina State University.

#### At the Ohio State University:

“Safety Nets and Agricultural Policy,” Lenders’ Conference, October 3, 2001 Fremont, Ohio.

“Safety Nets and Agricultural Policy,” Lenders’ Conference, October 25, 2001 Hudson, Ohio.

“Safety Nets,” 2001 Outlook Sessions: Columbus, Lancaster, Van Wert, Urbana, Greenville, Sidney, Ohio.

“Agricultural Policy,” Presentation to the Andersons’ Company, Maumee, Ohio, September 17, 2001.

“Andersons’ Program Goals and Objectives,” Participation to the Andersons Directors, Maumee, Ohio, October 31, 2001.

Guest appearance on “Open Line,” (with C. Zulauf and I. Sheldon) WOSU-AM Radio Show, November 29, 2001.

Ernst, S. Zulauf, C. R., Goodwin, B. K., Warkus, W. M., 2002. “2002 Farm Bill Update.” OSU

**Barry K. Goodwin**

satellite telecast for internal and external audiences.

U.S. Competitiveness in a Changing World Economic Order 02/20/2002. Taught a class / presentation for an Extension Group for Howard Siegrist in Zanesville.

Safety Nets and U.S. Farm Policy 02/21/2002 FSA County Board Members and State Leaders. Gave a talk on farm policy to state meeting of county FSA Board members

In-Service, Wayne County 06/11/2002. In-service speaking engagement for Diane Shoemaker on farm policy issues.

Visit to State FSA Headquarters. Meeting with FSA leaders to discuss educational programs on the new farm bill.

Annual Congressional Assistant Tour 08/25/2002. Gave a presentation at the Olentangy Wetlands center on the environmental provisions of the 2002 Farm Bill.

Extension meeting on Farm Bill, Mt. Vernon 08/09/2002. Gave a presentation to a large group of farmers on provisions of the 2002 Farm Bill.

Farm Bill Meeting for Farm Bureau in Wapaketeta 9/11/2002. Description: Farm bill education meetings conducted for Ohio Farm Bureau (Keith Stempert and Constance Jackson).

Farm Bureau Farm Bill Education Meeting, Wooster 9/11/2002. Presentation of Farm Bill educational information for Farm Bureau.

Farm Bill Education Meeting for Farm Bureau, Cambridge 9/12/2002. Description: Farm Bureau sponsored educational meeting on Farm Bill.

Farm Lenders Conference 10/2/2002. Agricultural Lenders meeting in Deshler, Ohio.

Outlook Policy Meeting, VP Meeting in Columbus 11/7/2002. Policy outlook conference.

Policy Outlook Meeting, Louisville 11/18/2002. Policy Outlook Meeting, Louisville.

Policy Outlook Conference, Wooster 11/18/2002. Policy education.

Policy Outlook Meeting, Archbold 11/25/2002. Policy education.

Policy Outlook Meeting, Bowling Green 11/26/2002. Policy education.

Policy Outlook Conference, Hillsboro 12/4/2002. Policy education.

**Barry K. Goodwin**

Policy Outlook Conference, Circleville 12/4/2002. Policy education.

Policy Outlook Conference, Urbana 12/5/2002. Policy education.

Policy Outlook, Greenville 12/10/2002. Policy education.

Policy Outlook Conference, Celina 12/10/2002. Policy education.

Policy Outlook Conference, Kalida 12/10/2002. Policy education.

Farm Science Review Policy Roundtable 9/17/2002. Policy Debate.

At North Carolina State University

Policy Outlook, Plymouth Outreach Center, 2008.

Co-Director of the American Enterprise Institute 2012 Farm Bill Series, (Numerous Congressional Briefings).

**Barry K. Goodwin**

PROFESSIONAL ACTIVITIES:

Associate Editor, American Journal of Agricultural Economics (1997-2001)  
Reviewer for American Journal of Agricultural Economics  
Reviewer for Journal of Agricultural Economics  
Reviewer for American Economic Review  
Reviewer for American Economic Review: Applied Economics  
Reviewer for Economic Journal  
Reviewer for Journal of African Economies  
Reviewer for Journal of the American Statistical Association  
Reviewer for Journal of International Money and Finance  
Reviewer for Journal of Money, Credit, and Banking  
Reviewer for Journal of Development Economics  
Reviewer for Journal of Macroeconomics  
Reviewer for Journal of Economic Integration  
Reviewer for Journal of Risk and Insurance  
Reviewer for Journal of Agricultural and Resource Economics  
Reviewer for Review of Agricultural Economics  
Reviewer for Canadian Journal of Agricultural Economics  
Reviewer for European Review of Agricultural Economics  
Reviewer for Journal of Futures Markets  
Reviewer for Journal of Economic Studies  
Reviewer for Quarterly Journal of Economics and Business  
Reviewer for Agricultural Economics and Resource Review  
Reviewer for Agribusiness: An International Journal  
Reviewer for Journal of Production Agriculture  
Reviewer for Quarterly Review of Economics and Finance  
Reviewer for Australian Journal of Agricultural Economics  
Reviewer for Journal of Policy Modeling  
Reviewer for Journal of Agricultural and Applied Economics  
Reviewer for Contemporary Economic Policy  
Reviewer for Manchester School  
Reviewer for Southern Economic Journal  
Reviewer for Journal of Environmental Economics and Management  
Reviewer for Agricultural Finance Review  
Reviewer for Economic Systems  
Reviewer for Agricultural and Resource Economics Review  
Reviewer for International Food and Agribusiness Management Review  
Reviewer for Economics of Transition  
Reviewer for Journal of Environmental Planning and Management  
Reviewer for Review of International Economics  
Reviewer for Applied Economics  
Reviewer for Economic History Review

**Barry K. Goodwin**

Reviewer for Comparative Economic Studies  
Reviewer for Journal of Comparative Economics  
Reviewer for Economic Development and Cultural Change  
Reviewer for Journal of Econometrics  
Reviewer for Berkeley Electronic Press Journal of Economic Analysis and Policy  
Reviewer for Journal of Health Economics  
Reviewer for Land Economics  
Reviewer for Energy Economics  
Reviewer for Energy Policy  
Reviewer for Public Choice  
Reviewer for Journal of Public Economics  
Reviewer for North American Journal of Economics and Finance  
Reviewer for Journal of Economic Asymmetries  
Reviewer for Food Policy  
Reviewer for Publications of the National Academy of Sciences  
Reviewer for Australian and New Zealand Journal of Statistics  
Reviewer for Studies in Nonlinear Dynamics and Econometrics  
Reviewer for Applied Economic Perspectives and Policy  
Reviewer for Empirical Economics  
Reviewer for Climate Change  
Reviewer for Environment and Development Economics  
Reviewer for Communications in Statistics: Simulation and Computation  
Reviewer for Journal of Common Market Studies  
Reviewer for Review of Economics and Statistics  
Reviewer for Econometric Reviews  
Reviewer for Journal of Economic History  
Reviewer for European Journal of Forest Research  
Reviewer for Journal of Applied Ecology  
Reviewer for Rural Sociology  
Reviewer for Journal of Development Studies  
Reviewer for North American Actuarial Journal  
Reviewer for International Review of Economics and Finance  
Reviewer for International Journal of Commodity Markets  
Reviewer for PLOS One  
Reviewer for American Economic Journal: Applied Economics  
Reviewer for African Journal of Agricultural and Resource Economics  
Reviewer for Forest Economics and Policy  
Reviewer for European Actuarial Journal  
Reviewer for International Journal of Forecasting

Reviewer for Selected Papers (Commodity and Tax Policy Section) 1989 AAEA Summer Meetings,  
Baton Rouge, Louisiana

**Barry K. Goodwin**

Moderator for Selected Papers Session (Positive Analysis of Commodity Programs) 1989 AAEA Summer Meetings, Baton Rouge, Louisiana

Reviewer for Selected Papers (International Trade Section) 1990 AAEA Summer Meetings, Vancouver, British Columbia.

Reviewer for Selected Papers (Marketing and Price Analysis) 1990 AAEA Summer Meetings, Vancouver, British Columbia.

Reviewer for Selected Papers (Econometrics) 1991 AAEA Summer Meetings, Manhattan, Kansas

Reviewer for Selected Papers (Marketing) 1991 AAEA Meetings, Manhattan, Kansas

Moderator for Selected Papers Session (Price Analysis) 1990 SAEA Meetings, Little Rock, Arkansas.

Moderator for Selected Papers (Tarrification and Other GATT Issues) 1990 AAEA Summer Meetings, Vancouver, British Columbia.

Moderator for Selected Papers (International Dimensions of Agricultural Finance) 1990 AAEA Summer Meetings, Vancouver, British Columbia.

Moderator for Selected Papers (Quantitative Analysis of Risk) 1991 AAEA Summer Meetings, Manhattan, Kansas.

Moderator for IATRC Session on "The European Community and Reform of the Common Agricultural Policy," December 14, 1991 in New Orleans.

Member of AAEA Outstanding Masters' Thesis Review Committee, 1991-1994.

Reviewer for Selected Papers (Marketing) 1992 SAEA Meetings, Lexington, Kentucky.

Reviewer for Selected Papers (Demand Analysis) 1992 AAEA Meetings, Baltimore, Maryland.

Moderator for Selected Papers Session on Quantitative Techniques of Demand Analysis 1992 AAEA Meetings, Baltimore, Maryland.

Judging Committee, University of Minnesota Distinguished Trade Policy Contribution Award, 1992.

Topic Coordinator, Marketing and Price Analysis, 1993 AAEA Meetings, Orlando, Fl.

Reviewer for Selected Papers (Econometrics) 1993 AAEA Meetings, Orlando, Florida.

Moderator for Selected Papers Session on International Agricultural Trade Issues, 1993 AAEA Meetings, Orlando, Florida.

## **Barry K. Goodwin**

Reviewer for Selected Papers (International Trade) 1993 WAEA Meetings, Edmonton, Alberta.

Reviewer for Selected Papers (International Trade) 1994 AAEA Meetings, San Diego.

Reviewer for Selected Papers (Price Analysis) 1994 SAEA Meetings, Nashville, Tennessee.

Reviewer for Selected Papers (Econometrics) 1994 AAEA Meetings, San Diego, CA.

Moderator for Selected Paper Session: Agricultural Labor Hiring Issues, 1995 AAEA Meetings, Indianapolis, IN.

Topic Coordinator and reviewer (Econometrics), 1997 AAEA Meetings, Toronto.

Moderator for Selected Paper Sessions, 1997 AAEA Meetings, Toronto.

Reviewer for AAEA Selected Papers, 1997-2001.

Member of AAEA Outstanding Doctoral Dissertation Committee, 2000, 2001 (Chair for 2002).

Member of WAEA Outstanding Published Research Award Committee, 2002.

Chairman of AAEA Economic Statistics and Information Resources Committee, 2003-2005

### *DEPARTMENTAL AND UNIVERSITY SERVICE:*

*Chairman of Completed Master's Thesis Committees:*

*Kansas State University:*

Espinosa, Juan A. "A Pooled Cross-Sectional, Time-Series Analysis of Hedonic Prices for Kansas Wheat Characteristics," May 1990.

Schmidt, Dwayne K. "An Econometric Analysis of Ocean Freight Rates for Wheat," August 1990.

Corral, Leonardo. "Market Efficiency and Structure of the Kansas Parimutuel Greyhound Racing Industry," May 1992.

Garzon, Laura. "The Potential Effects of a Pacific Port at Topobalampbo, Mexico on U.S. Wheat Exports," February 1993.



**Barry K. Goodwin**

Offenbach, Lisa. "NAFTA and US Meat Trade with Latin America," August 1994.

Ortalo-Magné, François. "An Investigation of International Trade in A Processed Agricultural Product: The U.S. Import Demand for Wheat Gluten," March 1990.

*North Carolina State University:*

Rhoades, Douglas. "Nonparametric Convergence of Income Growth Rates," 1997.

Hammond, Charles. "An Evaluation of the Conservation Reserve Program, Soil Erosion, and Interactions with Other Government Programs," 1999.

Gogenakan, Anil. "A VAR Analysis of the Current Account," 2006.

*Chairman of Non-Thesis Masters' Committees:*

Khalid Kebbati (Kansas State University)

Eric Gribbins (North Carolina State University)

Oleg Lekhtman (North Carolina State University)

Bruce Williams (North Carolina State University)

Mahmoud Suliman (North Carolina State University)

William Pool (North Carolina State University)

*Chairman of Doctoral Dissertation Committees:*

*Kansas State University:*

Cho, Gyu-Dam. "Weekly Price Dynamics in International Wheat Markets," December 1992.

Rahman, Habibur. "Cointegration Tests of Spatial Linkages in Kansas Wheat Markets," May 1993.

Bierlen, Ralph. "An Empirical Model of Credit Rationing and Farmer Investment in Land and Machinery" July 1994.

*North Carolina State University:*

## **Barry K. Goodwin**

Ker, Alan. "Nonparametric Estimation of Optimal Premium Rates for Area Wide Crop Insurance," (co-chair) March 1996.

Mishra, Ashok. "Farm Income Variability and the Off-Farm Labor Supply of Farmers and their Spouses," in September 1996.

McNair, Doug. "An Evaluation of the U.S. Forest Planning Process," (co-chair). August 1996.

Alawad, Mouilawa. "Time Series Dynamics in International Financial Markets," May 1997.

McCurdy, Christine. "Essays on Market Reform in the Former Soviet Union," (co-chair) July 1997.

Yang, Shu. "Induced Technical Change in U.S. Mill Fiber Demands and the Multifiber Agreement," 1997.

Marksen, Kelly H. "Essays on Land Value Determinants," 1999 (co-chair).

Haigh, Michael. "Dynamic Hedging Models of Ocean Freight Services," 1999 (co-chair).

Natrajan, Sheila. "Transactions Costs and the Law of One Price," 2000.

Metcalf, Mark. "Environmental Regulation and Implications of the U.S. Hog and Pork Industries," (co-chair), 2000.

Solakoglu, Ebru. "Three Essays on Relative Price Convergence, Acreage Decisions, and the Standard of Living in the Post-bellum Period," March 2001.

Roberts, Matthew. "Specification and Estimation of Econometric Models of Asset Prices," September 2001.

DiRienzo, Cassandra. "An Exploration of the Spatial Dependence Structure of Crop Yields and the Implications for Crop Insurance," (co-chair) February 2003.

Deal, John. "The Empirical Relationship Between Federally Subsidized Crop Insurance and Soil Erosion," August 2004.

Tao, Zeng. "Off-Farm Labor Supply and Farming Efficiency in Chinese Agriculture," June 2005.

Belasco, Eric. "Three Essays in Modeling Risk for Fed Cattle Production," September

**Barry K. Goodwin**

2007.

Girante, Joana. “Three Essays on the Production Effects of Decoupled Payments: Do Decoupled Payments Matter for Acres and Yields,” December 2008.

Bekkerman, Anton. “An Investigation of Spatial and Temporal Concepts in U.S. Corn and Soybean Markets,” March 2009 (co-chair).

Ying Zhu. “Modeling Dependence in the Design of Crop Insurance Contracts,” January 2010 (co-chair).

Hernan Tejeda, “Issues Regarding Price Risk in Agricultural Commodity Markets,” June 2010.

Ying-Erh Chen, “Three Essays on a Multiyear Crop Insurance Plan,” October 2010.

Ligia Vado, “Three Essays on Agricultural Risk, Insurance, and Technology,” November 2010.

Gulcan Onel, “Nonlinear Relationships in Agricultural Factor Markets,” May 2012.

Feng Qiu, “Three Essays on Government Policy and Agricultural Markets,” May 2012.

Jieyuan Zhao, “Modeling Volatility Relationships in Agricultural Commodity Markets,” September 2012.

Riche, Stephanie Morgan, Three Essays in Trade and Health 2013.

Guney, Selin. Modeling Nonlinear Price Relationships in Commodity Markets, 2014.

Burton, Julia Irina. Three Essays on New Approaches for Agricultural Crop Insurance Premium Rate Policy, 2013.

Hungerford, Ashley Elaine, Three Essays in Spatial Economics, 2014.

Maki, Jennifer Anne. Essays on the Economics of Tobacco Harm Reduction and on Financial Literacy and Retirement Decision-Making, 2014.

Chen, Xuan. Three Essays on Risks of Natural Disasters in the U.S. Forest Sector, 2014.

Prichett, Irina. Three Essays in Applied Microeconomics: A Study of the Motherhood Wage Penalty, Risk Mitigation Through Farming, and the Economics of Abortion in Post-Soviet Russia, 2016.

## **Barry K. Goodwin**

Kamara, Alimamy, Essays in Regional Integration and International Macroeconomics, 2016.

Chi, Xuan, Three Essays in Risk Modeling 2016.

Santeramo, Fabio Gaetano, Three Essays on Applied Aspects of Transaction Costs, 2016.

Ahmed, Md. Mansur, Essays on Non-Farm Labor Supply Effects of Farm Mechanization, Commodity Market Linkages, and Trade Effects of Exchange Rate Uncertainty, 2016.

Ramsey, A. Ford, Empirical Studies in Policy, Prices, and Risk, 2017.

Wang, Yang, Three Essays on Crop Insurance, 2017.

Callahan, Scott Evans, Three Essays on the Political Economy of Agricultural Programs, 2017.

Phillips, Jonathan Lee, Essays on the Impact of Crop Insurance on Chemical and Fertilizer Use; the Impact of Crop Insurance on Land Use; and the Elasticity of U.S. Import Prices with Respect to Tariffs, 2017.

Wu, Shenan, Empirical Studies in Price, Risk and Policy, 2018.

Zeytoon Nejad Moosavian, Seyyed Ali, Three Essays on the Economics of Risk, Insurance, and Production., 2018.

Kara, Omer , Three Essays in Applied Spatial and Time Series Econometrics, 2018.

You, Zhongyuan. Topics in Empirical Finance: Real Interest Rate Parity, Uncovered Interest Rate Parity, and Forecasting Inflation, 2019.

Bouchard, Dylan D. Essays in Agricultural Economics: Crop Insurance, Vertical Price Transmission, and Spatial Market Integration, 2020.

Lu, Xun. Essays in Agricultural Economics: Spatial Market Integration, Bayesian Spatial Yield Risk Modeling, and Environmental Externalities of Crop Insurance, 2021.

Thompson, Robert. Agricultural Commodity Prices, 2021.

Chairman of four other doctoral dissertation committees and two master's committees at Kansas State University and one dissertation committee at NC State University completed by other chairs.

Committee member on numerous Master's and Doctoral Committees.

## **Barry K. Goodwin**

Advisor to Undergraduate Students (Kansas State and NC State)

Chairman of numerous departmental seminar committees at KSU and NCSU.

Member of numerous search committees, KSU, NCSU, OSU.

Written preliminary examination committees, microeconomics, agricultural economics, econometrics, KSU, OSU, and NCSU.

Member and Chairman of Joint Departmental Graduate Committee (KSU) (1989-93)

Member of Joint Econometrics Preliminary Examination Committee (KSU) (1989-92)

Member of Horticultural Products Marketing Position Search Committee, (KSU) 1989.

Chairman of International Trade Position Search Committee, (KSU) 1991.

Chairman of Grain Marketing Position Search Committee, (KSU) 1992.

Chairman of International Economics Workshop (NCSU), 1993-94, 1999-2001 (co-chair).

Co-Chairman of Agricultural Economics Workshop (NCSU), 1998-99.

NCSU Co-Representative to Triangle Econometrics Workshop 1997-98.

Chairman, NCSU International Economics Workshop 2003-2005.

### GRANT ACTIVITIES:

#### *At Kansas State University:*

Senior author and project director for USDA National Needs Fellowships (2) in the Marketing of Processed Foods (With Orlen Grunewald), 1990, \$96,000.

Travel Grant from Unigrains (French Wheat Growers' Association) to participate in Unigrains Symposium on "The Scope and Limits of Agricultural Trade Liberalization," December 4, 1990 in Paris, France, \$4,000.

Kansas Department of Transportation, "Feasibility of Establishing Rail Link With Topobolobampo, Mexico" (With Harvey Kiser), 1991-92, \$15,500.

**Barry K. Goodwin**

Federal Crop Insurance Corporation (FCIC), "Adverse Selection, Disaster Relief, and the Demand for Multiple Peril Crop Insurance," 1992-93, \$18,408.

Co-author for USDA National Needs Fellowships (2) in Marketing Issues of Food Safety (With Gary Brester and Orlen Grunewald), 1992, \$108,000.

*At North Carolina State University:*

Co-Investigator, Moral Hazard and Input Usage Patterns, Joint FCIC Project with Montana State University, 1993-94, \$14,706 (NCSU share \$6,500).

Flexible Rating of Group Risk Insurance Programs, FCIC Project, 1993-94, \$15,000.

Co-Investigator, Moral Hazard and Input Usage Patterns, Joint FCIC Project with Montana State University, 1994-95, \$13,500 (NCSU share \$6,500).

Principal Investigator, Market Reform in Eastern Europe and the Former Soviet Union and Its Effects on U.S. Grain Exports, National Research Initiatives (NRI) Competitive Grant, \$107,800 (with T. Grennes).

Federal Crop Insurance Corporation (FCIC), "Improved Estimation of Yield Risk and Premiums in the GRP Program," 1994, \$14,800.

Revealed Preferences of Forest Service Land Managers, U.S. Forest Service, \$15,000.

USDA National Needs Fellowship in the Marketing of Forest Products, 1994, \$54,000.

Federal Crop Insurance Corporation (FCIC), "Environmental Insurance Effects and the Extensive Margin Question" 1995, \$17,000.

USDA National Needs Fellowship in the Marketing of Forest Products, 1996, \$54,000.

Federal Crop Insurance Corporation (FCIC), "Environmental Insurance Effects and the Extensive Margin Question" 1996-97, \$10,000.

USDA-ERS Cooperative Agreement, Endogenous Price Volatility, \$38,500, 1997.

USDA-ERS Cooperative Agreement, Measuring Farm-Level Financial Risk, \$15,000, 1998.

Federal Crop Insurance Corporation (through University of Arizona), Distributional Assumptions and Revenue Insurance Rates. 1997-1998, \$10,000.

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Livestock Pricing Research Institute, Economic Analysis of Price Linkages and Price Transmissions in the Beef and Pork Sectors, \$18,000 (with M. Holt), 1998.

USDA National Needs Fellowship in the Marketing of Forest Products, 1998, \$162,000.

Co-Investigator, Uncertainty and Non-tariff Trade Barriers, National Research Initiatives (NRI) Competitive Grant, \$90,000 (with A. Ker and B. Beattie of Univ. Arizona).

Co-Investigator, Cross-Sectional Demand Models and Export Market Development, National Research Initiatives (NRI) Competitive Grant (with Brian Gould, Ron Mittlehammer, Wen Chern, and Tom Wahl), (NCSU Share \$19,000)

USDA National Needs Fellowship in the Marketing of Forest Products, 2000, \$138,000.

USDA-ERS Cooperative Agreement, Modeling the Effects of FCIC Subsidies, \$30,000, 1999-2000.

USDA-ERS Cooperative Agreement, Econometric Modeling of the U.S. Soybean Sector, \$15,000, 1999-2000.

USDA-RMA, Producer Experience and Yield Performance, \$45,580 (NCSU Share \$15,580), 1999-2000.

USDA-CSREES, A Tool for Evaluating Pricing and Crop Insurance Strategies for the Southeast, (with Nick Piggott, Paul Fackler, and Michele Marra), \$84,130, 1999-2000.

USDA-ERS, The Feasibility of Indemnification and Check-Off Funded Programs to Manage Invasive Species Risk in the U.S. \$158,000 (with Nick Piggott), 2003-2005.

USDA-ERS, An Evaluation of the Interrelationships Among Conservation, Risk Management, and Income Supporting Farm Programs, \$25,000, 2003-2005.

USDA-RMA, Development of a Risk Management Tool for Fed Cattle, \$446,000 (NCSU share \$230,000).

USDA-ERS Cooperative Agreement, Evaluation of the Canadian NISA Program, \$200,000, 2002-04.

BARD, U.S-Israel Scientific Exchange, Crop Insurance in Israel and the US, \$100,000.

USDA-AFRI, Analysis of Fraud Detection Notifications in Crop Insurance, \$300,000.

*At the Ohio State University:*

**Barry K. Goodwin**

USDA-ERS Cooperative Agreement, Determinants of Production Success on U.S. Farms, \$15,000, 2001-02.

BARD, U.S-Israel Scientific Exchange, Modeling Changes in Farm Structure and Income Diversification, \$140,000 (OSU share \$70,000)—transferred to NCSU.

*CONSULTING ACTIVITIES:*

Consultant to American Association of Crop Insurers on the Demand for Multiple Peril Crop Insurance, July - September 1991.

Consultant to the Environmental Defense Fund, 1993.

Consultant to Wheat Export Technical Education Committee on Price Discrimination in International Wheat Markets January - February 1995.

Consultant to Federal Crop Insurance Corporation, Calculation of GRP Insurance Premium Rates.

Consultant to Wheat Export Technical Education Committee on Chilean Price Stabilization Band Policies, 1997-98.

Consultant to Trade Policy Research Center, Montana State, WTO Issues for Feed Grains, 1999.

Consultant to RMA on actuarial issues, 2000-2019.

Consultant to NC Attorney General's Office, 2001.

Consultant to OECD, 2001, 2002, 2005, 2008, 2010.

Consultant to Oxfam, 2004, 2005.

Consultant to the World Bank, 2004-2009.

Consultant to Analysis Group, 2003-2016.

Academic Affiliate with Analysis Group.

Consultant to Monsanto Company.

Consultant to Syngenta.



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Consultant to Bayer Crop Science.

Consultant to Aon-Benfield Treaty Reinsurance.

Consultant to several law firms.

Consultant to Holland and Hart, LLP, Boise, Idaho (Plaintiffs' Attorneys), on Timm Adams, et al. (Plaintiffs) v. United States of America, et al. (Defendants), Case No. 03-0049-E-BLW, Positive jury verdict for plaintiffs, August 2009.

Consultant to Munich-Re.

Consultant to Land O'Lakes.

Consultant on multiple contracts with the Risk Management Agency of the USDA.