

**CURRICULUM VITAE
ROBERT PHILIP KING**

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Department of Applied Economics
Oregon State University
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EDUCATION

Yale University; New Haven, Connecticut (Anthropology)	B.A., 1972 cum laude
Michigan State University; East Lansing, Michigan (Agricultural Economics)	M.S., 1977
Michigan State University; East Lansing, Michigan (Agricultural Economics)	Ph.D, 1979

AREAS OF PROFESSIONAL WORK

Managerial Economics, Agribusiness Management, Food Systems, Food Security, Organic Agriculture, Sustainable Agriculture.

HONORS AND AWARDS

National Merit Scholarship, 1968-1972; Outstanding Master's Thesis Award, American Agricultural Economics Association, 1978; Award for Faculty Excellence, College of Arts, Humanities, and Social Sciences, Colorado State University, 1982; Search for Excellence Award, Oregon State University Extension Association, 1992; Distinguished Teaching Award, College of Agricultural Food, and Environmental Sciences, University of Minnesota, 1996; Weed Science Society of America Award of Excellence for Outstanding Paper Published in *Weed Science*, 1998; Van Buren Lecturer, Department of Agricultural Economics, Ohio State University, 1998; Visiting Lecturer, Cooperative Education Series, Department of Agricultural Economics, Kansas State University, 1999; Best Paper Award, Food Distribution Research Society, 2004; Distinguished Fellows Address, Australian Agricultural and Resource Economics Society, Fremantle, Australia, 2012; Fellow, Agricultural & Applied Economics Association, 2014.

PROFESSIONAL EXPERIENCE

Professor Emeritus, Department of Applied Economics, University of Minnesota, St. Paul, Minnesota, 2017 - present.

Courtesy Appointment and Instructor, Department of Applied Economics, Oregon State University, Corvallis, Oregon, 2016 – present.

Professor, Department of Applied Economics, University of Minnesota, St. Paul, Minnesota, Teaching and Research, 2008-2017.

Director, The Food Industry Center, University of Minnesota, St. Paul, Minnesota, 2010-2011.

Professor and Department Head, Department of Applied Economics, University of Minnesota, St. Paul, Minnesota, Teaching, Research and Extension. 2004-2008.

Professor and holder of E. Fred Koller Chair in Agricultural Management Information Systems, Department of Applied Economics, University of Minnesota, St. Paul, Minnesota, Teaching and research, 1989-2004.

Visiting Professor, Department of Agricultural and Resource Economics, Oregon State University, Corvallis, Oregon, Extension and research, 1990-91.

Visiting Professor, Department of Farm Management, Wageningen Agricultural University, The Netherlands, Research, 1987.

Associate Professor and holder of the E. Fred Koller Chair in Agricultural Management Information Systems, Department of Agricultural and Applied Economics, University of Minnesota, St. Paul, Minnesota, Teaching and research, 1983-89.

Assistant Professor, Department of Economics, Colorado State University, Fort Collins, Colorado, Teaching and research, 1979-83.

Temporary Assistant Professor, Department of Agricultural Economics, Michigan State University, East Lansing, Michigan, Teaching and research, 1979.

Research Assistant, Department of Agricultural Economics, Michigan State University, East Lansing, Michigan, Research, 1975-79.

Peace Corps Volunteer, Operation du Developement Agricole de l'Atakora, Benin, West Africa, 1972-74.

TEACHING

Courses Taught

Michigan State University

FSM 430 Advanced Food Production Management, 1979

Colorado State University

EA 205 Farm and Ranch Management, 1980-82
EC 335 Econometrics, 1979-82
EA 405 Production Economics, 1979-82
EA 505 Agricultural Production Economics, 1981-82
A 580 Systems Analysis and Simulation in Agriculture, 1981-82
EC 792 Farm Management in Developing Countries, 1980

University of Minnesota

ApEc 1905 *The Omnivore's Dilemma: Alternative Paths for the U.S. Food System*, 2007
ApEc 3002 Applied Microeconomics: Managerial Economics, 1990, 1992-99, 2000, 2002, 2009-14
ApEc 3202 An Introduction to the Food System: Analysis, management and Design, 2014, 2015, 2016
AgEc 3260 Agribusiness Operations Management, 1992-93
AgEc 3290 Agribusiness Management, 1985
AgEc 3300 Agricultural Management Information Systems, 1985-89
AgEc 5104 Agricultural Systems Analysis and Modeling, 1984-86
AgEc 5180 Agrimarketing Communications, 1984
ApEc 5811 Cooperative Organization, 2009-10
ApEc 8100 Graduate Seminar: M.S. program, 1997
ApEc 8200 Dynamic Optimization, 1999
ApEc 8206 Dynamic Optimization Applications in Economics and Management, 2007
ApEc 8288 Dynamic Production Economics, 1984-89, 1991-98
ApEc 8382 Seminar: Production Economics, 1986, 1988-90, 1992-93, 1996-98
ApEc 8802 Managerial Economics, 2000-2002
ApEc 8804 Managerial Economics, 2003-2005
ApEc 8902 Graduate Seminar, Ph.D. Program, 1999-2002
ApEc 8902 Graduate Seminar, M.S. Program, 2013, 2015
ApEc 8991 Advanced Topics in Applied Economics: Dynamic Optimization, 2006.
Agro 3131 Student Organic Farm Planning, Growing and Marketing (also listed as Agro 5131, Hort 3131, and Hort 5131), 2009

Oregon State University

AEC 499 The Economics of Business Organization in the Food System, 2016
AGRI 411 Introduction to Food Systems, 2018

Graduate Theses or Projects Supervised

Colorado State University

M.S. Rashed Aldossari, "A Study of Transportation Problems in Saudi Arabia," 1980

M.S. Hashim Ahmed Elobeid, "Water Supply, Policy Controls and the Economic Value of Irrigation Water in the Gezira Scheme, Sudan," 1982

M.S. Octavio Mijangos Borja, "An Evaluation of Market Performance in the Mexican Strawberry Industry," 1982

M.S. Jeanne C. Crouch, "The Applicability of Income Distribution Models in Developing Countries," 1982

University of Minnesota

M.S. Fiona Sigalla, "Determining Federal Crop Insurance Rates for Minnesota Using Farm Level Data," 1985

Ph.D. Charles Robert Adelberg, "The Market Place for R&D Outcomes: Its Function and Significance in the Innovation Process," 1985

Ph.D. Paul Leonard Fackler, "The Informational Content of Option Premiums," 1986

Ph.D. Iain Graeme West Shuker, "The Economics of Information Production and Use: An Application to Agribusiness Cooperatives," 1990

Ph.D. Anita Regmi, "The Value of Information in Integrated Pest Management of Corn Rootworm and European Corn Borer in Minnesota," 1990

Ph.D. David D. Johnson, "Dynamic Aspects of Grain Merchandising Decisions," 1990

Ph.D. Joan Roberta Fulton, "Centralization versus Decentralization of Decision Making Authority in Grain Marketing Cooperatives," 1990

Ph.D. Scott Michael Swinton, "A Bioeconomic Model for Weed Management in Corn and Soybean," 1991

M.S. Wendy Sue Lewis, "An Evaluation of the Market Timing Performance of Option-Based Probability Assessments for Corn," 1992

- M.S. Vengesana Sridhar, "Market Trends and Sales Concentration in the Agricultural Computing Industry," 1993
- Ph.D. Caleb A. Oriade, "A Bioeconomic Model of Site-Specific Management and Delayed Planting Strategies for Weed Control," 1995
- M.S. Kenneth S. Ehlert, "Economies of Size and Scope of Local Agricultural Cooperatives in the Upper Midwest," 1996
- M.S. Heman D. Lohano, "The Cost-Size Relationship for Corn and Soybeans in Minnesota," 1997
- Ph.D. Paul F. Phumpiu, "Institutional and Technological Innovations and the Changing Form of Business Relationships: Evidence from the Food Industry," 1997
- M.S. Sara M. Ashman, "An Analysis of Industry Practices and Efficient Consumer Response Adoption in Minnesota Convenience Stores," 1998
- Ph.D. Andrew M. Vonnegut, "Three Essays on Structural Change in Transition from Central Planning," 1998
- Ph.D. Kimberly A. Zeuli, "Value-Added Processing: An Assessment of the Risks and Returns to Farmers and Communities," 1998
- Ph.D. William B. Chambers, "Changes in the Structure of the U.S. Food System: Evidence from the Dry Bean Industry," 1999
- Ph.D. Nancy A. Havir, "An Analysis of Firm Performance in the U.S. Craft Brewing Industry," 1999
- Ph.D. Khathutshelo R. Todani, "Determinants of Price-Cost Margins in the U.S. Railroad Industry: an Econometric Investigation," 2001 (Gerard McGullough, co-advisor)
- M.S. Judith E. Brienza, "Fees and Feasibility: Requirements and Costs to Small Regional Producers Looking to Sell Value-Added Food Products through Various Supply Chains," 2001
- Ph.D. Stacie Bosley, "Complex Job Mobility and Long-Term Outcomes for the 'Economically At-Risk'," 2001 (Elizabeth Davis, co-advisor)
- Ph.D. Heman Das Lohano, "A Stochastic Dynamic Programming Analysis of farmland Investment and Financial Management," 2002
- Ph.D. Steven J. Holland, "Investment in a Thin and Uncertain Market: A Dynamic Study of the Formation and Stability of New Generation Cooperatives," 2004

- M.S. Nina Cotelupenco, "The Effect of Apple Transition in and out of the Market on the Demand for Apples from Different Origins," 2010 (Chengyan Yue, co-advisor)
- M.S. Yu Wang, "Predicting aggregate food consumption for a specific geographic area: an application to Southeast Minnesota," 2011 (Elton Mykerezzi, co-advisor)
- M.S. Timothy A. Delbridge. "Economic Performance of Long-Term Organic and Conventional Cropping Systems in Minnesota," 2011
- M.S. Ben Scharadin, "Principal Components Analysis of State Level Food System Indicators," 2012.
- M.S. Jeffrey Lloyd Horwich, "Cutthroat or Cartel? An Analysis of Price Competition in Farmers Markets," 2012.
- M.S. Sadie M. Dietrich, "Feeding Southeast Minnesota: A Model to Estimate Food Expenditures and Quantities," 2013.
- M.S. Devon M. Kristiansen, "The Effect of Organic Price Premia and Equivalence Agreements on Select Organic Imports into the United States," 2014.
- Ph.D. Timothy A. Delbridge, "Profitability and Adoption of Organic Agriculture: Essays on the Decision to Transition," 2014.
- M.S. Colin Cureton, "Food Security and Food Desert Conditions: An Empirical Analysis of Metropolitan Counties," 2014.

RESEARCH

Experiment Station Projects

"Agricultural Production Research Program," Colorado Agricultural Experiment Station, 1979-1983.

"Management Information Systems for Firms in the Agricultural Sector," Minnesota Agricultural Experiment Station, 1983-2008.

"Sustainable Food Systems," Minnesota Agricultural Experiment Station, 2009-2017.

Regional Research Projects

- W-149 "An Economic Evaluation of Managing Market Risks in Agriculture," 1979-82.
- NCT-150 "Farm Information Systems," 1987-89 (Chairperson).
- NC-191 "Farm Information Systems," 1989-1998 (Chairperson 1989-90).
- NCT-191 "Information Management for Agricultural Product Supply Chains," 1998-2000.
- NCR-194 "Research on Cooperatives," 1998-present.
- NC-1198 "Renewing an Agriculture of the Middle: Value Chain Design, Policy Approaches, Environmental and Social Impacts," 2010-2016.

Other Funded Research Projects

"An Economic Study of Total Weed Population Management for Irrigated Agriculture" (with D.W Lybecker) funded by USDA/Agricultural Research Service, 1980-81, \$8,900.

"Economic Analysis for a Systems Approach to Integrated Pest Management in Irrigated Crops" (with D.W. Lybecker), funded by USDA/Economics and Statistics Service, 1980-85, \$61,700.

"Response of Dryland Wheat farmers to Changes in the Federal All-Risk Crop Insurance Program," funded by USDA/Federal Crop Insurance Corporation, 1981-82, \$12,455.

"Microcomputer Based Decision Support System for Agricultural Product Marketing," funded by the Graduate School, University of Minnesota, 1983-84, \$6,500.

"Evaluation of FCIC All-Risk Crop Insurance as a Risk Reduction Tool for Farmers in Selected Areas of Michigan, Kentucky, Kansas, and Minnesota" (with Fred Benson) funded by USDA/Federal Extension and USDA/Federal Crop Insurance Corporation through a cooperative agreement with Michigan State University, 1983-87, \$34,700.

"Multispecies Pest Interactions, Cultural Environments, and Models for Corn Management" (with D.A. Andow, T. Kommedahl, J. Moncrief, K. Ostlie, W. Stienstra), funded under USDA IPM Competitive Grants Program, 1987-89, \$158,000.

"Economic Evaluation of the Effects of Information Systems on Local Cooperative Performance," funded by USDA/Agricultural Cooperative Service, 1988-89, \$17,400.

"Integrating and Updating Educational and Applied Work on Multi-Peril Crop Insurance," funded by USDA/Federal Extension Service and USDA/Federal Crop Insurance Corporation through a subcontract with the University of Kentucky, 1989, \$10,000.

"Adaptation and Development of Weed Management Expert Systems for Corn and Soybeans in Minnesota," funded by USDA/ARS, 1989-91, \$50,000.

"Validation of Weed Management Expert Systems for Corn and Soybeans in Minnesota," (with Bruce Maxwell) funded by USDA/ARS, 1991-94, \$160,000.

"An Assessment of Executive Compensation in Agricultural Cooperatives in Minnesota and Wisconsin," (with David Trechter), funded by Midwest Cooperative Education, Research, and Education Consortium, 1993, \$14,000.

"Economic Analysis of Site Specific Management and Delayed Planting for Weed Control in Corn/Soybean," funded by USDA/ARS, 1994, \$12,023.

"Vertical Coordination in the Food System," (with Ben Senauer) funded by USDA National Needs Fellowship Program, 1994-1997, \$108,000.

"The Effects of ECR Implementation on Internal Organizational Structure and Inter-Organizational Relationships in the Retail Food Sector," funded by The Retail Food Industry Center, 1995, \$20,000.

"The Effects of ECR Implementation on Internal Organization Structure and Inter-Organizational Relationships in the Retail Food Industry: Phase Two." funded by The Retail Food Industry Center, 1996, \$42,231.

"Managing the Retail Food Supply Chain," (with Jean Kinsey) funded by USDA National Needs Fellowship Program, 1996-2000, \$162,000.

"Agricultural and Food Cooperatives' Role in the Changing Food System," (with Claudia Parliament) funded by USDA National Needs Fellowship Program, 1998-2002, \$108,000.

"Supermarket Panel: Project Director," funded by The Retail Food Industry Center, 1999-2000, \$25,944.

"Supermarket Panel: Project Director," funded by The Retail Food Industry Center, 2000-2001, \$27,602.

"Supermarket Panel: Project Director," funded by The Food Industry Center, 2001-2002, \$41,007.

"Supermarket Characteristics and Operating Costs in Low-Income Areas," funded by USDA/ERS, 2002-2007, \$140,000.

"Investment in a Thin and Uncertain Market: A Dynamic Analysis of the Formation and Stability of New Generation Cooperatives," funded by USDA/Rural Business-Cooperative Service, 2002-2004, \$33,651.

"Demand Impacts and Implementation of Ecolabels for Food Products," funded by Oregon State University with USDA/CSREES as prime funding agency, 2004-2007, \$114,267.

“Case Study on Local Food Systems in Minnesota,” funded by USDA/ERS, 2008-2010, \$176,313.

“Multi-Farm Business Strategies and Policy Considerations for ‘the Middle’ of the U. S. Agri-food System,” funded by the University of Wisconsin with USDA-NIFA as prime funding agency, 2009-2012, \$55,991.

“State Level Food System Indicators,” funded by the University of Minnesota Healthy Foods, Healthy Lives Institute. 2010–2012, \$99,050.

“Tools for the Transition Decision: Financial Data, Economic Models, and Educational Resources for Farmers and Agricultural Professionals,” funded by USDA-NIFA, Organic Agriculture Research and Extension Initiative, 2010-2014, \$1,273,250.

“Strategies to Improve the Profitability of Organic Dairy Herds,” funded by USDA-NIFA, Organic Agriculture Research and Extension Initiative, 2012-2016, \$1,924,693.

“Measuring Nutrition Quality in the Emergency Food System,” funded by the University of Minnesota Healthy Foods, Healthy Lives Institute. 2010–2012, \$99,986.

“Cultivating Specialty Food Industry Sales: New Opportunities for Small and Medium-sized Farms,” funded by USDA-AFRI, 2015-2017, \$500,000.

SERVICE

Departmental Committees and Service

Colorado State University

Research Committee, 1979-81

Field Exam Committee, 1979-81

University of Minnesota

Outstanding Ph.D. Dissertation Selection Committee, 1983

Undergraduate Curriculum Review Committee, 1983, 1987-88

Ph.D. Prelim Committee, 1983-84, 1989-90, 1991-2004

Faculty Advisor for NAMA, 1983-85

Undergraduate Committee, 1985-90, 1991-93, 1999-2004, 2013-2014

Priorities Committee, 1985-87, 1992-93

Computer Services Committee, 1985-87 (Chairperson 1985-86), 1993-94, 2001-2004

Ad Hoc Committee on Computer Support Services, 1988

Promotion and Tenure Committee, 1991, 1998-2000 (Chairperson, 1999-2000), 2011-2012 (Chairperson, 2011-2012)

Graduate Policy Committee, 1993-1999 (Chairperson 1994-1997)

Member and Chair of Extension Livestock Marketing Search Committee, 1991-92

Co-organizer of Twin Cities Ag Issues Roundtable, 1991-1993

Departmental Representative on Microeconomics Minor Exam Committee, 1992-94

Organizer of Production/Management Workshop, 1993-94
Awards Committee, 1995-96
Member of Trade and Regional Economics Search Committee, 1997-98
Member of Econometrics Search Committee, 1998
Seminar Committee, 1999-2001 (Chairperson, 1999-2001), 2008
Member of Research Policy Search Committee, 2001.
Member of E. Fred Koller Chair Search Committee, 2010.
Member and Chair of Communications Committee, 2013-2014.

College and University Committees and Service

Colorado State University

College of Agriculture Computer Utilization Committee, 1979-82

University of Minnesota

Associate Director, Strategic Management Research Center, 1983-90
Implementation Team, Telecommunications Development Center, 1984-85
College of Agriculture Computer Planning Committee, 1986
Agricultural Business Administration Program Review Committee, 1987
University Senate, 1987-90
Moderator for College of Agriculture Career Day sessions, 1987
Agricultural Business Management Major Committee, 1988
Agricultural Business Management Major Coordinator, 1988-90.
College of Agriculture Curriculum Committee, 1988-90.
Carlson School of Management Undergraduate Core Curriculum Council, 1988-90.
Faculty Advisor to Agricultural College Student Board, 1992-93.
University Representative on Midwest Cooperative Education, Research, and Education Consortium Steering Committee, 1992-2000
College of Agriculture Drafting Committee for Kellogg Visioning Grant, 1993-94
Joint Seminar, Minnesota Institute for Sustainable Agriculture, 1993-2003.
Sustainable Agriculture Minor Curriculum Committee, 1996-98.
College Career Services Advisory Committee, 1996-97.
Steering Committee, The Retail Food Industry Center, 1996-present.
Course Review Committee for the Social Science Policy and Review Council of the Graduate School, 1996-97 (Chairperson, 1996-97)
Search Committee for Associate Dean of the Graduate School, 1996.
Preparing Future Faculty Search Committee, 1999
Graduate School Fellowship/Dissertation Fellowship Committee, 1999-2001.
Executive Vice President and Provost Conflict Review Committee, 1999-2002 (Chairperson, 1999-2002)
Graduate School Outstanding Dissertation Committee, 2002 - 2005.
College Instructional Funding Committee, 2004-2005.
New College Budget and Finance Working Group (Chairperson), 2005
Associate Dean Search Committee, 2005.
Information Technology Director Search Committee (Chairperson), 2006

Board of Directors, Minnesota Institute for Sustainable Agriculture, 2006-2012
Animal Science Department Head Search Committee (Chairperson), 2007
Executive Committee and Advisory Board, Healthy Foods, Healthy Lives Institute, 2009-present
Animal Science Organic Dairy Position Search Committee, 2010
Task Force on Interdisciplinary Majors, 2010
Long Term Agricultural Research Planning Committee, 2011-2013
Salary Equity Review Committee, 2014

Service to Professional Societies

University of Minnesota

Agribusiness Committee, American Agricultural Economics Association, 1985-87 (Chairperson, 1986-87)
Associate Editor, *American Journal of Agricultural Economics*, 1986-90, 1994-97.
Professional Activities Committee, American Agricultural Economics Association, 1995-99 (Chairperson, 1997-99).
Executive Board, American Agricultural Economics Association, 1999-2002
Editorial Board, *Supply Chain Management: An International Journal*, 1999-2002.
Editorial Board, *Review of Agricultural Economics*, 2003-2008.
Awards Committee, Agricultural and Applied Economics Association, 2008-2010 (Chairperson, 2008-2010)
President-Elect, Agricultural & Applied Economics Association, 2010-2011
President, Agricultural & Applied Economics Association, 2011-2012
Past President, Agricultural & Applied Economics Association, 2012-2013
Fellows Selection Committee, Agricultural & Applied Economics Association, 2013-present
Editorial Board, *Agricultural and Resource Economics Review*, 2014-present.

Community Service and Outreach Activities

Colorado State University

Faculty Advisor for FarmHouse Fraternity, 1979-82
Project Advisory Council for Larimer County Energy Audit, 1980

University of Minnesota

Joint Cooperative/University Working Group on Information Systems, 1983-85
Minnesota DHIA Strategic Planning Task Force, 1984
Midwest Data Advisory Committee, GRASSROOTS videotex service, 1985-86
Association of Agricultural Computing Companies Board of Directors, 1991-94
Board of Directors of the Minneapolis Grain Exchange, 1994-1998
International Advisory Board, Mansholt Graduate School, Wageningen University, 2005-10
International Advisory Board, Wageningen School of Social Sciences, Wageningen University, 2010 – present.
NextGen Energy Board, 2007-2009.
Minnesota Organic Advisory Task Force, 2008- present.
NCR-SARE Administrative Council, 2009-2011.

PUBLICATIONS

Books

King, R.P., M.S. Hand, and M.I. Gómez, eds. 2014. *Growing Local: Case Studies on Local Food Supply Chains*. Lincoln, Nebraska: University of Nebraska Press.

Book Chapters

King, R.P. and G.E. Oamek. "Generalized Risk Efficient Monte Carlo Programming: A Technique for Farm Planning Under Uncertainty." In *Modelling Farm Decisions for Policy Analysis*, eds. K.H. Baum and L.P. Schertz. Boulder, Colorado: Westview Press, 1983, pp. 332-350.

King, R.P. and L.J. Robison. "Risk Efficiency Models." In *Risk Management in Agriculture*, ed. P.J. Barry. Ames, Iowa: Iowa State University Press, 1984, pp. 68-81.

King, R.P. "Technical and Institutional Innovation in North American Grain Production: The New Information Technology." In *The Future of the North American Granary: Politics, Economics, and Resource Constraints in North American Agriculture*, ed. C.F. Runge. Ames, Iowa: Iowa State University Press, 1986, pp. 197-213.

King, R.P. and S.T. Sonka. "Management Problems of Farms and Agricultural Firms." In *Agriculture and Rural Areas Approaching the Twenty-first Century*, eds. R.J. Hildreth, K.L. Lipton, K.C. Clayton, and C.C. O'Conner. Ames, Iowa: Iowa State University Press, 1988, pp. 270-297.

Fulton, J.R. and R.P. King. "The Organizational Structure of Cooperatives: Centralization versus Decentralization of Decision Making Authority." In *Agricultural Cooperatives In Transition*, eds. C. Csaki and Y. Kislev. Boulder, Colorado: Westview Press, 1993, pp. 103-124.

King, Robert P., Scott M. Swinton, Donald W. Lybecker, and Caleb A. Oriade. "The Economics of Weed Control and the Value of Weed Management Information" in *Weed Biology, Soil Management, and Weed Management*, J.L. Hatfield, D.D. Buhler, and B.A. Stewart, eds. Advances in Soil Science Series. Chelsea, Michigan: Sleeping Bear Press, 1998, pp. 25-41.

King, R.P., "Managerial Decision Making." In *Beyond Agricultural Economics: Management, Investment, Policy, and Methodology*. A.A. Schmid, ed. East Lansing: Michigan State University Press, 1997, pp. 7-26.

- Venturini, Luciano and Robert P. King. "Vertical Coordination and the Design Process for Supply Chains to Ensure Food Quality." In *Economic Studies on Food, Agriculture, and the Environment*, eds. Maurizio Canavari, Paolo Caggiati, and K. William Easter. New York: Kluwer Academic/Plenum Publishers, 2002, pp. 57-87.
- Berti, A, M. Canavari and R. P. King. "The Supply Chain for Parmigiano-Reggiano Cheese in the United States." in *Food, Agriculture and the Environment: Economic Issues*, edited by E. Defrancesco, L. Galletto, and M. Thiene. Milano, Italy: Universita di Padova, Dipartimento Territorio e Sistemi Agro-forestali; Fondazione Cassa di Risparmio di Padova e Rovigo; FrancoAngelli (2005):117-133.
- Backus, G.B.C. and R.P. King. "Incentive Systems for *Salmonella* Control in Pork Production. in *Towards Effective Food Chains: Models and Applications*, J. Trienekens, J. Top, J. van der Vorst, and A. Beulens, eds., Wageningen: Wageningen Academic Press, 2010, pp. 151-160.
- King, R.P., M.S. Hand and G. DiGiacomo. 2014. "Research Design for Local Food case Studies." in *Growing Local: Case Studies on Local Food Supply Chains*, R.P. King, M.S. hand and M.I. Gómez, eds. Lincoln, Nebraska: University of Nebraska Press, pp. 14-31.
- King, R.P., G. DiGiacomo, and G.F. Ortmann. 2014. "Beef Case Studies in the Minneapolis-St. Paul-Bloomington MSA." in *Growing Local: Case Studies on Local Food Supply Chains*, R.P. King, M.S. hand and M.I. Gómez, eds. Lincoln, Nebraska: University of Nebraska Press, pp. 178-227.
- King, R.P., M.I. Gómez NS M.S. Hand. 2014. "A Look to the Future." in *Growing Local: Case Studies on Local Food Supply Chains*, R.P. King, M.S. hand and M.I. Gómez, eds. Lincoln, Nebraska: University of Nebraska Press, pp. 346-348.
- Lev, L., G. Stevenson, K. Clancy, R.P. King, M. Ostrom. "Values-Based Food Supply Chains." in *The SAGE Encyclopedia of Food Issues*, K. Albala, ed. Chelsea, MI: SAGE Publications, 2015, pp. 1417-1419.

Journal Articles

- King, R.P. and D. Byerlee. "Factor Intensities and Locational Linkages of Rural Consumption Patterns in Sierra Leone." *American Journal of Agricultural Economics* 60(1978):197-206.
- King, R.P. and L.J. Robison. "An Interval Approach to Measuring Decision Maker Preferences." *American Journal of Agricultural Economics* 63(1981):510-20.
- Lybecker, D.W. and R.P. King. "Should Used Farm Machinery be Exchanged or Sold?" *Journal of the American Society of Farm Managers and Rural Appraisers* 46(1982):33-37.

- King, R.P. and D.W. Lybecker. "Flexible Risk-Oriented Marketing Strategies for Pinto Bean Producers." *Western Journal of Agricultural Economics* 8(1983):124-33.
- King, R.P. and G.E. Oamek. "Risk Management by Colorado Dryland Wheat Farmers and the Elimination of the Disaster Assistance Program." *American Journal of Agricultural Economics* 65(1983):247-255.
- Lybecker, D.W., R.P. King, E.E. Schweizer, and R.L. Zimdahl. "Economic Analysis of Two Weed Management Systems for Two Cropping Rotations." *Weed Science* 32(1984):90-95.
- King, R.P. "Management Information Systems for Agribusiness Firms: Managerial Problems and Research Opportunities." *Agribusiness: An International Journal* 2(1986):455-466.
- King, R.P., D.W. Lybecker, E.E. Schweizer, and R.L. Zimdahl. "Bioeconomic Modeling to Simulate Weed Control Strategies for Continuous Corn." *Weed Science* 34(1986):972-979.
- King, R.P. and I.G. Shuker. "Strategic Responses to Changes in Information Technology." *American Journal of Agricultural Economics* 69(1987):1056-1061.
- King, R.P., J.R. Black, F.J. Benson, and P.A. Pavkov. "The Agricultural Risk Management Simulator Microcomputer Program." *Southern Journal of Agricultural Economics* 20(1988):165-171.
- Lybecker, D.W., E.E. Schweizer, and R.P. King. "Economic Analysis of Four Weed Management Systems." *Weed Science* 36(1988):846-849.
- Fackler, P.L. and R.P. King. "The Calibration of Option-based Probability Assessments for Agricultural Commodity Markets." *American Journal of Agricultural Economics* 71(1989):73-83.
- King, R.P., S.B. Harsh, and C.L. Dobbins. "Farm Information Systems: Farmer Needs and Design Strategies." *Tijdschrift voor Sociaal Wetenschappelijk Onderzoek van de Landbouw* 5(1990):34-59.
- King, R.P. and I.G. Shuker. "Information System Adoption and Use in Local Cooperatives." *Journal of Agricultural Cooperation* 6(1991):54-65.
- Swinton, S.M. and R.P. King. "Evaluating Robust Regression Techniques for Detrending Crop Yield Data with Nonnormal Errors." *American Journal of Agricultural Economics* 73(1991):446-451.
- Lybecker, D.W., E.E. Schweizer, and R.P. King. "Weed Management Decisions in Corn Based on Bioeconomic Modeling." *Weed Science* 39(1991):124-129.

- King, R.P. "Managing and Financing of Vertical Coordination in Agriculture: An Overview." *American Journal of Agricultural Economics* 74(1992):1217-1218.
- Fulton, J.R. and R.P. King. "Relationships among Information Expenditure, Economic Performance, and Size in Local Grain Marketing Cooperatives in the Upper Midwest." *Agribusiness: An International Journal* 9(1993):143-158.
- Huirne, R.A. Dijkhuizen, R. King, and S. Harsh. "Goals, Critical Success Factors, and Information System Needs in Swine and Dairy Farms Identified by Workshops." *Zeitschrift fur Agrarinformatik* 3(1993):61-65.
- King, R.P., D.W. Lybecker, A. Regmi, and S.M. Swinton. "Bioeconomic Models of Crop Production Systems: Design, Development, and Use." *Review of Agricultural Economics* 15(1993):389-401.
- Swinton, S.M. and R.P. King. "A Bioeconomic Model for Weed Management in Corn and Soybean." *Agricultural Systems* 44(1994):313-335.
- Swinton, S.M. and R.P. King. "The Value of Pest Information in a Dynamic Setting: The Case of Weed Control." *American Journal of Agricultural Economics* 76(1994):36-46.
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