BRYAN W. SCHURLE

January 10, 2015

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Educational Background:

Ph.D. Degree in Agricultural Economics:

June, 1974 - June, 1977 The Ohio State University

Fields of Study: Farm Management & Production Economics, Economic Theory,

Quantitative & Statistical Methods

M.S. Degree in Computer and Information Science:

September, 1972 - June, 1974 The Ohio State University

Field of Study: Operations Research M.S. Degree received March, 1974

Undergraduate Degree:

September, 1968 - June, 1972 Emporia Kansas State College

Emporia, Kansas

Major: Mathematics; Minors: Physics and Computer Science

Employment Record:

Phased retirement 2013-present

September 2008- Present University Distinguished Teaching Scholar and Professor, Department of Agricultural Economics, Kansas State University

August 2006 – September 2008 Department Head, University Distinguished Teaching Scholar and Professor, Department of Agricultural Economics, Kansas State University

January 1999 -- August 2006

University Distinguished Teaching Scholar and Professor, Department of Agricultural Economics, Kansas State University

June 1998 -- 1999

University Chair for distinguished Teaching Scholars, Kansas State University

June 1988 -- 1998 (70% Teaching, 30% Research) Sabbatical - August 1 - December 31, 1995

Professor, Department of Agricultural Economics, Kansas State University

June 1982 -- June 1988

Associate Professor, Department of Agricultural Economics, Kansas State University

June 1977 -- June 1982

Assistant Professor, Department of Agricultural Economics, Kansas State University

September 1976 -- June 1977

Research Associate, Department of Agricultural Economics and Rural Sociology, O.S.U. I worked under Hatch Project 580 of the Ohio Agricultural Research and Development Center.

March 1976 -- September 1976

University Fellow, Department of Agricultural Economics and Rural Sociology, O.S.U.

September 1974 -- March 1976

Research Associate, Department of Agricultural Economics and Rural Sociology, O.S.U. I was responsible for the computer implementation at O.S.U. of the Ohio Crop Budget Model (a large linear programming model used for extension and research purposes). Supervisor: Dr. Bernard Erven.

March 1974 -- September 1974

Research Associate, Computer and Information Science Department, O.S.U. I was responsible for improving and experimenting with the model developed for automatic document classification. Supervisor: Dr. Lee White.

September 1973 -- March 1974

Teaching Associate, Computer and Information Science Department, O.S.U. My responsibilities included all lecturing, exam preparation, and evaluation for two quarters. The three-hour course was entitled, "Computer Data Processing I," and the language taught was FORTRAN.

September 1972 -- June 1973

University Fellow, Computer and Information Science Department, The Ohio State University

December 1971 -- May 1972

Part-time tutor for mathematics class, Emporia Kansas State College, Supervisor: Dr. Marion Emerson.

Courses Taught in Recent Years:

Risk Management (AGEC 680)

Risk Management (AGEC 720)

Computer Decision Tools for Agribusiness (AGEC 701)

Quantitative Methods for Agribusiness Professionals (AGEC 761)

Linear Programming Applications in Agricultural Economics (AGEC 712)

Agricultural Finance (AGEC 513)

Applied Econometrics (AGEC 760)

Agricultural Economics and Agribusiness Orientation (AGEC 105)

Principles of Agricultural Economics (AGEC 120)

Computer Applications in Agricultural Economics (AGEC 490)

Short course on Computer Decision Tools, Quito, Ecuador, 2004

Other Courses Taught:

Farm and Ranch Management Ranch and Feedlot Management Farm Management Graduate Level Production Economics

Student Advising:

Typically advise 25-30 undergraduates a year Currently major adviser for 2 students Graduate Student Committee advising for approximately 15 students

Grant Activity:

Kansas Soybean Commission for "Development of Improved Systems for Machinery Data Management and Information Delivery for Kansas Farmers" \$27,000 for 2012 and 2013

Kansas Wheat Commission, Kansas Soybean Commission and Kansas Corn Commission, Development of Farm Management Data Systems, \$45,000 per year for 2010 and 2011.

Kansas Wheat Commission and Kansas Soybean Commission Development of Farm Management Data Systems, \$30,000 for 2009.

Cooperative agreement with ERS, funded by USDA Risk Management Agency to study Farmer Savings Accounts, 2002-2004.

USDA Higher Education Challenge Grant titled "Integration of Computer Applications Throughout the Agribusiness Curriculum", 1998-2001.

Heartland Project Grant titled "Financial Analysis of Alternative Agriculture Systems", 1994-97.

KAES/CES Social Science Grant titled "Potential for Incorporating the Kansas Farmer in the Agricultural Research Process", 1993-95.

Federal Crop Insurance Corporation grant to identify premium discounts for size, 1992-1993.

USDA Management of Grain Insect Problems Funded for 1986-1991. This was an interdisciplinary project with Agricultural Economics, Entomology and Grain Science

participation.

Federal All-Risk Crop Insurance Evaluation Project Funded for 1984-1985.

Evaluation of Factors that Influence the farm level decision to purchase Federal All-Risk Crop Insurance Funded for 1984-1985.

Consulting Activity

Cargill Econometrics Consulting 2006 through MAB program

Brooks International, Denver, Colorado, 1999

Blueville Nursery Inc., Manhattan, Kansas, 66503, 1999.

Consultancy on Economic Decision Making Strategies for the High Risk Cropping Systems of Eastern Botswana, Agricultural Technology Improvement Project, Department of Agricultural Research, Ministry of Agriculture, Botswana and Mid-America International Agricultural consortium, July-August 1985.

Revised Techniques for Use Value Appraisals of Mineral Soils, New York Division of Equalization and Assessment, 1985-1986.

Programming work for a "Five Year Development Plan for Irrigated Agriculture on the Yakima Indian Reservation," Prepared for the Yakima Indian Nation under contract by Development Planning and Research Associate, Inc., Manhattan, Kansas, August, 1980.

Organizations and Activities

Undergraduate:

Graduated with honors; Messenger Scholarship Recipient; Who's Who in American Colleges and Universities, 1971; Blue Key National Honorary Fraternity, Treasurer; Kappa Mu Epsilon (Honorary Math Fraternity), President; Sigma Pi Sigma (Honorary Physics Fraternity); Academic Achievement Award (best grades on football team) 1969 and 1970; Varsity Football Letterman 1969, 1970 and 1971; Fellowship of Christian Athletes Counselor 1969; Ranked 3rd in the State of Kansas on the Putnam Exam in 1972 (taken by outstanding senior mathematics majors).

Graduate:

University Fellowship; Gamma Sigma Delta (Honorary Agricultural Fraternity); Agricultural Economics and Rural Sociology Graduate Student Association, President (1975-76), Graduate Committee Representative (1976-77).

Professional:

Member of the American Agricultural Economics Association; Member of the Western Agricultural Economics Association; Member of the Kansas Society of Farm Managers and Rural Appraisers; Undergraduate Agricultural Economics Club Advisor 1978-1980 and 1983-1985; Faculty Advisor for Grace Baptist Student Fellowship 1978-1980; WAEA Council Member 1979-1981; Secretary of GPC-10 Committee 1979-1980; Advisor to Ag. Student Council at K.S.U. 1980-1982; Vice-Chairman of GPC-10 Committee 1980-1981; Chairman of GPC-10 committee 1981-1982; Director of WAEA 1981-1984; Chairman of Department Course and Curriculum Committee 1982-1984; Faculty Adviser for Clovia 1983-1985; AAEA Selected Papers Chairman for Production Economics and Farm Management 1985; AAEA Selected Papers Chairman for all sessions 1986; Member Southern Regional Risk Project 1982-87; Member Department Undergraduate Program Committee 1984-87; Coordinator of Department Undergraduate Program, 1986; Chairman Department Undergraduate Program Committee 1987-88; College Course and Curriculum Committee 1987-88; Chairman of Department Sounding Board 1987-88; DCOP 1987-1990; Chairman Undergraduate Program Review Committee 1989-90; Faculty Advisor for Intervarsity Christian Fellowship 1990-92; Faculty Senator 1991-94; AAEA Teaching Award Committee 1991-94; Academic Standards Committee 1991-92; Chairman of Academic Standards Committee 1992-93; CCOP Member 1993-96; Chairman of Course & Curriculum Committee 1994-95; College of Agriculture Course and Curriculum Committee 1994-95; Chairman of Department Evaluation Review Committee; Chairman of Mission Statement Committee 1994; Member of Dept. Head Search Committee; Faculty Grievance Board 1994-97; Department Scholarship Committee, 1996-97; Department Underachiever Policy Committee Member, 1996; Department Strategic Planning Committee Member, 1996; Department Course and Curriculum Review Committee, 1997-98; Chairman of Department Head 5-year Review Committee; Co-chair of College of Ag Distance/Technology Committee, 1999-2001; College of Agriculture Recruitment and Retention Committee 2005-2006; Agricultural Economics Undergraduate Committee 2004-2006; College of Agriculture Academic Standards Committee 2005-2006.

Awards and Honors:

Agricultural Student Council Outstanding Lower-Level Teacher Award for Fall, 1980; \$1,000 University Outstanding Undergraduate Teacher Award 1981; NACTA Teacher Fellow Award 1982; NACTA North Central Regional Outstanding Teacher Award, 1982; Young Professional Achievement Award from College of Agriculture, The Ohio State University, 1985;

Kansas FFA Honorary State Farmer Degree, 1986; AAEA Distinguished Undergraduate Teaching Award (less than 10 years experience) 1987; Advisor of student on project which won AAEA Outstanding Undergraduate Student Paper Competition 1987; Phi Kappa Phi; 1990 Spring Semester Outstanding Teacher Award in College of Agriculture; 1990 Gamma Sigma Delta Outstanding Teacher Award; Golden Quill Award for Article in the Journal of the American Society of Farm Managers and Rural Appraisers; Faculty of the Semester Award for the College of Agriculture, 1995; Ensminger Interstate Distinguished Teacher Award from NACTA, 1995; Presidential Distinguished Teaching Award, 1996; Excellence in College and University Teaching in the Food and Agricultural Sciences Award from the National Association of State Universities and Land-Grant Colleges, 1996; University Distinguished Teaching Scholars Chair, 1998-99; Golden Key Honorary Member 1999; 2000 Carnegie Foundation for the Advancement of Teaching/CASE Kansas Professor of the Year; Honored by Mortar Board as Outstanding Instructor, Advisor, Mentor, 2002; James R. Coffman Award for Outstanding Service to the Honors Council 2003; Honored as Faculty of the Month (September, 2004) by the KSU Greek System; College of Agriculture Adviser of the Year Award 2006; College of Agriculture Faculty of the Semester Fall 2010; David Mugler Distinguished Teaching Award 2015.

Personal Data:

Birth: March 14, 1950, Clay Center, Kansas

Family: Married Brenda, May 20, 1972, Amanda born July 11, 1979, Andrew born March 12, 1982, Alan born February 4, 1988.

Health: Excellent; height 6 feet, weight 215 lbs.

<u>List of Publications</u>:

Mykel Taylor, Bryan Schurle, Brady Rundel, and Bill Wilson, "Determining Trends in Land Prices Using Regression" Contribution No. 15-082-J from the Kansas Experiment Station. Published in the <u>Journal of the ASFMRA</u>, 2015 pp. 75-86.

Bill Wilson, Bryan Schurle, Mykel Taylor, Allen Featherstone, and Gregg Ibendahl "Regression Estimates of Different Land Type Prices and Time Adjustments" Contribution no. 14-022-J from the Kansas Agricultural Experiment Station. Published in the <u>Journal of the ASFMRA</u>, 2014 pp. 192-203.

Bryan Schurle, Allen M. Featherstone, Christine A. Wilson, and Dylan Crosson. "Land Prices During Periods of Rapid Change". Contribution no. 12-474-J from the Kansas Agricultural Experiment Station. <u>Journal of the ASFMRA</u>, 2013 pp. 61-73.

Steve Stephens and Bryan Schurle "Impact of Rainfall, Sales Method, and Time on Land Prices" Contribution no. 12-472-J from the Kansas Agricultural Experiment Station. <u>Journal of the ASFMRA</u>, 2013 pp. 55-61.

Bryan Schurle, Christine A. Wilson, Allen M. Featherstone, Hugo Remaury, and Jacob Harmon, "Asset Bubbles, Inflation, and Agricultural Land Values", <u>Journal of the ASFMRA</u>, 2012 pp. 135-146.

Bryan Schurle, Christine Wilson, and Hugo Remaury, "Asset Bubbles and Agricultural Land Values" Presented at the CAES-WAEA Joint Annual Meeting June 29 - July 1, 2011 in Banff, Canada.

Bruce, A.S., Bruce, J.M., Schurle, B.W., Zereyesus, J., & James, R. (2011). Implications of neuroscience developments for teaching agricultural economics/agribusiness. North American Colleges & Teachers of Agriculture Journal, 55(3),49-53.

Bryan W. Schurle, Amanda S. Bruce, Jared M. Bruce & Jacob Zereyesus "Implications of Neuroscience Developments in Understanding Human Behavior for Teaching Agricultural Economics/Agribusiness" Selected Paper prepared for presentation at the Agricultural and Applied Economics Association's 2010 AAEA, CAES & WAEA Joint Annual Meeting, Denver, Colorado, July 25-27, 2010.

Burton, Robert O. Jr., Rivas, Hendricks, Graham, and Schurle "Farm Land Ownership as a Source of Retirement Income," selected paper for presentation at AAEA meetings Long Beach, California,

- July 23-26, 2006.
- Oldfather, Michael, and Bryan Schurle. "Modern Labor Economics for Students in Agriculture," paper for presention at NACTA meetings Vancouver, British Columbia June 2006, abstract accepted for publication in forthcoming NACTA Journal.
- Korber, Daniel, Bryan W. Schurle, Jeffery R. Williams, and Allen M. Featherstone. "An Analysis of After Tax Net Income and Risk from Use of Farm and Ranch Risk Management Accounts" in *Review of Southern Ag. Econ. Journal*.
 - Peterson, Hikaru, Bryan Schurle, and Michael Langemeier. "Three-Dimensional Efficient Portfolio Frontier: Mean, Variance, and Farm Size," presented at the AAEA meetings, Providence, Rhode Island, July 2005.
 - Burton, Rivas, Hendricks, Graham and Schurle. "Land Ownership and Retirement," presented at the Risk and Profit Conference, August 2005.
- Schurle, Bryan, Jeri Stroade, and Orlen Grunewald. "Using Computer Generated Modules in Integrating Computer Applications Throughout a Curriculum," *NACTA*, Vol. 48, No. 3, September 2004, pp. 25-29.
- Oldfather, Michael, and Bryan Schurle. "Human Resources and Undergraduate Agricultural Economics: A Preliminary Report," presented at the Southern Agricultural Economics Association Annual Meeting, Tulsa, Oklahoma, February 14-18, 2004.
- Stroade, Jeri, and Bryan Schurle. "Factors Influencing Information Technology Adoption: A Cross-Sectional Analysis." Paper presented at SAEA meetings, 2003.
- Koo, Seungmo, Jeffery R. Williams, Bryan W. Schurle, and Michael R. Langemeier. "Environmental and Economic Tradeoffs of Alternative Cropping Systems," *Journal of Sustainable Agriculture*, Vol. 15(4) 2000, pp. 35-58.
- Stroade, Jeri, and Bryan Schurle. "Module Approach to the Integration of Computer Applications Throughout the Agribusiness Curriculum." Contribution # 01-464-A from the Kansas Agricultural Experiment Station, Staff Paper No. 01-12, July 2001, presented at the WAEA meetings, July 2001, Logan, Utah.
- Oldfather, Michael, and Bryan W. Schurle. "Macroeconomics and Undergraduate Agricultural Economics," *Review of Agricultural Economics*, Vol. 23, No. 2, Fall/Winter 2001, pp. 459-472.
- Burton, R. O. Jr., and B. W. Schurle. "Supply and Demand Issues for a Convenience Learning Course".

- Dept. of Agr. Econ. Staff Paper No 00-5, Kansas State Univ. Presented at the American Agr. Econ. Assoc. Annual Meeting, Tampa, FL, Jul. 30 Aug. 2, 2000.
- Norman, D., L. Bloomquist, R. Janke, S. Freyenberger, J. Jost, B. Schurle, and H. Kok. "The Meaning of Sustainable Agriculture: Reflections of Some Kansas Practitioners." Contribution no. 96-424-J from the Kansas Agricultural Experiment Station. *American Journal of Alternative Agriculture*, Volume 15, Number 3, 2000, pp. 129-136.
- Oldfather, Michael, and Bryan Schurle. "Economics in the Undergraduate Agricultural Economics Curriculum at the End of the Millennium." Presented at the Southern Agricultural Economics Association Meetings, Lexington, Kentucky, January 31, 2000.
- Schurle, Bryan W. "An Economic Framework for Discussing Distance Education Issues," paper presented in the Provost's Lecture Series at Kansas State University, January 1999.
- Norman, D.W., L.E. Bloomquist, S.G. Freyenberger, D.L. Regehr, B.W. Schurle, and R.R. Janke. "Farmers Attitudes Concerning On-Farm Research: Kansas Survey Results." *Journal of Natural Resources Life Science Education* 27(1998):35-41.
- Rowland, William W., Michael R. Langemeier, Bryan W. Schurle, and Allen M. Featherstone. "A Nonparametric Efficiency Analysis for a Sample of Kansas Swine Operations." *American Journal of Agricultural and Applied Economics* 30(July 1998)1:189-199.
- Burton, R. O. Jr., B. W. Schurle, J. R. Williams, and G. W. Brester. "Teaching Management for Specialized Agricultural Industries." (Presented at the annual meeting of the Amer. Agr. Econ. Assoc., San Antonio, TX, Jul. 28-31, 1996. Amer. J. Agr. Econ. 78 (Dec. 1996):1222-1227.
- Rowland, W.W., M.R. Langemeier, B.W. Schurle, and A.M. Featherstone, "Explaining Differences in Efficiency Among Farrow-To-Finish Producers," Swine Day 1996, pp. 155-158.
- Rowland, Bill, Bryan Schurle, Michael Langemeier, and Allen Featherstone, "A Nonparametric Efficiency Analysis for a Sample of Kansas Swine Operations" presented at the SAEA meetings, February 1997.
- Schurle, Bryan W. "The Impact of Size on Yield Variability and Crop Insurance Premiums" <u>Review of Agricultural Economics</u> 18(1996):415-422.
- Schurle, Bryan, "My Teaching Philosophy," NACTA Vol. XXXIX, No. 4, December 1995, pp. 4-5.
- Olson, D.L., J.R. Nechols, and B.W. Schurle, "A Comparative Evaluation of the Population Impact and Economic Potential of Biological Suppression Tactics vs. Chemical Control for Squash Bug,

- Anasa Tristis (Heteroptera: Coreidae), Management on Pumpkins," <u>Journal of Economic Entomology</u>, 1996, 89(3):631-639.
- Schurle, Bryan, "Blending Computer Skill Development into an Undergraduate Orientation Course," NACTA, Vol. XXXIX, No. 4, December 1995, pp. 6-8.
- Schurle, Bryan W. "Business Risk Economies of Size: Evidence and Implications" presented as a seminar in the Department of Agricultural Economics, University of Nebraska, Lincoln, Nebraska, Nov. 16, 1995.
- Schurle, Bryan W. & Dorothy Comer, "Technological Advances in Agricultural Economics Curricula" presented as an invited paper at the Southern Agricultural Economics Association Meetings in January 1995, <u>Journal of Agricultural and Applied Economics</u>, 27(1):86-94, July 1995.
- A report to farmers entitled "On-Farm Research in Kansas, 1993: Summarized Results of a Farmer Opinion Survey." Report of Progress 720, Agricultural Experiment Station, Kansas State University, Manhattan, Kansas, December 1994.
- Schurle, Bryan W. "Use of Computer Simulations in Undergraduate Agricultural Economics and Agribusiness Education" abstract published in the *AJAE*.
- Marra & Schurle, "Kansas Wheat Yield Risk Measures and Aggregation: A Meta-Analysis Approach," Journal of Agricultural and Resource Economics, 19(1):69-77, July 1994.
- Schurle, Bryan W. FCIC Final Report "Crop Insurance Premium Discounts for Unit Size How Big Should They Be?", 1994.
- Schurle, B. W. and R. O. Burton, Jr. "Overview of Farming in the United States". (Presented at a training course at the Univ. of Agr. and For., Ho Chi Minh City, Vietnam. Jan. 3-7, 1994 and at a Seminar at Hanoi Agr. Univ. Vietnam. Jan. 10-14, 1994. Title of training course and seminar was, (Agricultural Economics in a Market Economy).
- Allen Featherstone, Bryan W. Schurle, Steven S. Duncan, and Kevin D. Postier, "Clearance Sales in the Farmland Market?" <u>Journal of Agricultural and Resource Economics</u>, 18(2):160-74, December 1993.
- Schurle, Bryan, Steve Duncan, Carl Reed, Fred Worman, and John Pedersen. "Impacts of Policy Changes on Discounts for Insects in Farm-Stored Wheat." Staff Paper presented at 1992 AAEA meetings. Abstract published in Am. J. Ag. Econ. 74(5):1296, Dec. 1992.
- Schurle, B. and B. Burton. Agribusiness Teaching Challenges in Agricultural Economics Departments,
 Presented in an idea-sharing session at the 1992 Conference of the National Assoc. of Colleges

- and Teachers of Agr., Univ. of Wisconsin at River Falls, Jun. 20-23, 1992. Abstract: published in NACTA XXXVI(3):15-16, September 1992.
- Worman, F., C. Reed, B. Schurle, S. Duncan, and J. Pedersen. "Kansas Country Elevator Wheat Storage Practices, 1991." Department of Agricultural Economics Staff Paper 93-9, Kansas State University, May 1993.
- Berends, Patrick T., Allen M. Featherstone, Bryan W. Schurle, and John R. Schlender. "Kansas Farmland Sales and Characteristics: 1971-1990." Report of Progress 663, Agricultural Experiment Station, Kansas State University, 1992.
- Marra, Michele and Bryan Schurle. "Does Farm Size Matter in Wheat Yield Variability? A Proposed Approach." Published in the Proceedings of Southern Regional Project S-232, March 22-25, 1992.
- Marra, Michele and Bryan Schurle. "Kansas Wheat Yield Risk Measures and Aggregation: A Meta-Analysis Approach." Presented as an invited paper at WAEA meetings. Abstract published in J. Ag. Res. Econ. 17(2):362, Dec. 1992.
- Schurle, Bryan. "Meeting the Challenges of Teaching Computer Applications Courses." Proceedings of the 1993 AAEA Teaching Conference.
- Postier, Kevin D., Allen M. Featherstone, Bryan W. Schurle, Steven S. Duncan, and John R. Schlender, "The Impact of Quality Characteristics on the price of Land: A Case Study of the Kansas Farmland Market." <u>Journal of the American Society of Farm Managers and Rural Appraisers</u> 56(1):53-60, May 1992.
- Schurle, Bryan, "Business Risk Economies of Size: Evidence and Implications." Contribution No. 90-381-A, Kansas Agricultural Experiment Station. Paper presented at Southern Regional Risk Research Project (S-232) meetings January 1990 and published in proceedings of meetings entitled "Quantifying Long Run Agricultural Risks and Evaluating Farmer Responses to Risk."
- Schurle, Bryan and William I. Tierney, Jr., "A Comparison of Risk Preference Measurements with Implications for Extension Programming." Contribution no. 91-46-D, Kansas Agricultural Experiment Station. Paper presented at AAEA meetings August 1990.
- Fleming, Ronald, Bryan Schurle, Steve Duncan and Carl Reed, "Impact of Changes in U.S. Grain Standards on Discounts for Insects in Stored Grain." Contribution no. 91-44-3, Kansas Agricultural Experiment Station. Paper presented at AAEA meetings August 1990.
- Worman, F. and B. Schurle. "Risk Analysis in the Farming Systems Approach to Research." Agricultural Technology, Improvement Project. Misc. paper no. ATIP MI90-4, Sept. 1990.

- Duncan, Steven S., Bryan Schurle, Ron Fleming, and Carl Reed, "Discount Behavior of Kansas Elevators for Stored Wheat," Contribution Kansas Agricultural Experiment Station, 1989.
- Schurle, Bryan, Ron Fleming, Steve Duncan and Carl Reed, "Elevator Discounting Behavior for Farm-Stored Wheat in Kansas," Contribution No. 89-397-A, Kansas Agricultural Experiment Station, 1989.
- Anderson, Kelline, Bryan Schurle, Carl Reed and John Pedersen, "An Economic Analysis of Producers' Decisions Regarding Insect Control in Stored Grain," Contribution No. 89-104-J, Kansas Agricultural Experiment Station, Kansas State University, North Central Journal of Agricultural Economics, 12(1)23-29, 1990.
- Knox, Ken, Allen Featherstone, Bryan Schurle and John Schlender, "Kansas Farmland Sales and Characteristics: 1971-1987," Report of Progress 569, Agricultural Experiment Station, Kansas State University, Manhattan, Kansas.
- Barnaby, G. Art, Bryan Schurle and Larry Langemeier, "Kansas Producer's Experiences and Attitudes Toward Crop Insurance: Educational Requirements," published in Multiple Peril Crop Insurance: A Collection of Empirical Studies, Southern Cooperative Series, Bulletin No. 334, pp. 137-152, May 1988.
- Schurle, Bryan, Review of <u>Introduction to Agricultural Economics</u> by Penson, Pope, and Cook, published in American Journal of Agricultural Economics 69(1):202-203, Feb, 1987.
- Reed, Carl, Bryan Schurle, and Ron Fleming, "Stored Wheat and the Kansas Country Elevator," Contribution No. 88-306-S, Kansas Agricultural Experiment Station, Kansas State University, Manhattan, KS, pp. 31, 1988.
- Schurle, Bryan and Mike Tholstrup, "The Relationships between Farm Characteristics and Business Risk in Production Agriculture," Contribution No. 89-91-J, Kansas Agricultural Experiment Station, North Central Journal of Agricultural Economics 11(2):183-188, July 1989.
- Schurle, Bryan and Mike Tholstrup, "A Statistical and Empirical Investigation of Business Risk in Agricultural Production," Contribution No. 87-474-D, Kansas Agricultural Experiment Station. Paper presented at the AAEA Meetings in August 1987.
- Schurle, Bryan "Federal Crop Insurance Corporation Study of Yield Variability on Kansas Farm". Unpublished Manuscript, 1986.
- Williams, Jeffery R., Arlo W. Biere, and Bryan W. Schurle, "Experiences with Microcomputer Applications in Agricultural Economics", Contribution No. 85-360-J, Kansas Agricultural Experiment Station, Computers and Education An International Journal 11(3):205-210, 1987.

- Black, Roy, Rob King, Jerry Skees, Bryan Schurle, and James Driscoll "Crop Yield Variability: Concepts and Empirical Application", Invited paper presented at Joint Meetings of the WAEA and CAEC, Saskatoon, Saskatchewan, Canada, July 1985.
- Schurle, Bryan W., "Models of Technology Adoption Under Risk: A Discussion of Some Preliminary Results," published in a proceedings issue of the Southern Regional Risk Project (S-180) meetings held March 1985.
- Schurle, Bryan W. "Risk Analysis in the Farming Systems Approach to Research", Short term consultancy report for the Agricultural Improvement Project, Department of Agricultural Research, Ministry of Agriculture, Botswana, and Mid-America International Agricultural consortium.
- Schurle, Bryan W. and Steven J. Kipp, "A Comparison Between the Investment Value and Market Value of Kansas Agricultural Land", accepted for presentation at the Western Agricultural Economics Association Summer meetings July 1985.
- Barnaby, G. Art, Bryan Schurle and Larry N. Langemeier, "Extension Educational Needs of Farmers on Crop Insurance: A Kansas Experience". Department of Agricultural Economics, Kansas State University, Manhattan, Kansas.
- Barnaby, G. Art, Bryan Schurle and Larry N. Langemeier, "A Survey on Farmer Participation in Crop Insurance Programs". Department of Agricultural Economics, Kansas State University, Manhattan, Kansas, April 1984.
- Schurle, Bryan W., Jeffery R. Williams, and Hee Moch Noh, "Applying Stochastic Dominance Criteria Interactively to Farm Data," Dept. of Agricultural Economics, Kansas Ag. Experiment Station, Manhattan, Kansas, 1984.
- Williams, Jeffery R. and Bryan Schurle, "Advising Issues Related to a Family Farm Career". Paper presented at the NACTA 1983 Summer meetings. contribution number 85-48-D, Kansas Ag. Experiment Station, Manhattan, Kansas, 1983.
- Schurle, Bryan W., Jeffery R. Williams and Hee Mock Noh, "Characteristics of Stochastic Dominance Efficient Farms", Contribution 84-12-A, Department of Agricultural Economics, Kansas Agricultural Experiment Station, Manhattan, Kansas. Paper presented at the WAEA 1983 Summer meetings in Laramie, Wyoming.
- Broder, Josef M. and Bryan W. Schurle, "A Survey of Teaching Loads of Agricultural Economics Faculty". Paper presented at 1983 NACTA Conference.

- Schurle, Bryan W., "Risk: Can We Model What We Cannot Measure?-A Discussion" Contribution 83-183-A, Department of Agricultural Economics, Kansas Agricultural Experiment Station, Manhattan, Kansas. Presented at Southern Regional research Project S-180 meetings, March 1983. Published in proceedings of meetings "Risk Management Strategies for Agricultural Production Firms: Perspectives and Research Issues."
- Barnaby, G. A. (Art), and Bryan Schurle, "Choosing a Micro Computer System for the Farm," Cooperative Extension Service, Kansas State University, Manhattan, Kansas, MF-662, August, 1982.
- Schurle, Bryan W., "How Much of Farming is Gambling," Contribution number 82-227-A, Department of Agricultural Economics, February 1982, Kansas Agricultural Experiment Station, Kansas State University, Manhattan, Kansas. Paper presented at the Kansas Bankers Association 1982 Agricultural Conference, February 9-11, 1982.
- Grunewald, Orlen, Mike Sands, and Bryan Schurle, "Toward a Decision Making Framework to Cope with Increased Financial and Market Vulnerability," paper presented at the 1982 Kansas Agricultural Experiment Station conference, January 5, 1982.
- Engler, Verlyn, E.A. Unger, and Bryan Schurle, "The Potential for Micro Computer Use in Agriculture," Ag Comp Bulletin 11(3), September 1981.
- Schurle, Bryan W. and Jeffery R. Williams, "Application of Stochastic Dominance Criteria to Farm Data," Contribution number 82-400-A, Department of Agricultural Economics, 1982, Kansas Agricultural Experiments Station, Kansas State University, Manhattan, Kansas. Paper presented at the 1982 summer meetings of the AAEA.
- Engler, Verlyn, E. A. Unger, and Bryan Schurle, "The Potential for Microcomputer Use in Agriculture," Contribution number 81-412-A, Department of Agricultural Economics, May 1981, Kansas Agricultural Experiment Station, Kansas State University, Manhattan, Kansas. Paper presented at the 1981 summer meetings of the WAEA.
- Zenger, Sheldon and Bryan Schurle, "The Impact of Diversification on Farm Risk," Contribution number 81-33-A, Department of Agricultural Economics, March 1981, Kansas Agricultural Experiment Station, Kansas State University, Manhattan, Kansas. Paper Presented at the 1981 summer meetings of the AAEA.
- Hanrahan, Michael, J. L. Heath, David Peters, and Bryan Schurle, "Five Year Development Plan for Irrigated Agriculture on the Yakima Indian Reservation," Prepared for the Yakima Indian Nation under contract by Development Planning and Research Associates, Inc., Manhattan, Kansas, August, 1980.
- Schurle, Bryan and Jim Pachta, "An Evaluation of Farm, County, and Experiment Station Data on Wheat-

- Yield Variability," Department of Agricultural Economics, Kansas Agricultural Experiment Station, Kansas State University, Manhattan, Kansas, 1981.
- Schurle, Bryan W., "An Evaluation of Cost-of-Production Data from Farm Records," Contribution number 80-431-A, Department of Agricultural Economics, June 1980, Kansas Agricultural Experiment Station, Kansas State University, Manhattan, Kansas. This article was published in GPAC Publication No. 95 entitled "Developing and Using Farm and Ranch Cost of Production and Return Data An Appraisal."
- Pachta, Jim and Bryan Schurle, "A Study of Farm Wheat-Yield Variability," Contribution number 80-326-D, Department of Agricultural Economics, April 1980, Kansas Agricultural Experiment Station, Kansas State University, Manhattan, Kansas. Paper Presented at the WAEA meetings in Las Cruces, New Mexico in August 1980.
- Schurle, Bryan W. and Orlan Buller, "The Effects of Estimation Error on Efficient Frontier Stability," contribution number 80-84-D, Department of Agricultural Economics, September, 1980, Kansas Agricultural Experiment Station, Kansas State University, Manhattan, Kansas. Paper was accepted as an alternate contributed paper at the AAEA meetings in 1979.
- Schurle, Bryan W. and Bernard L. Erven, "Sensitivity of Efficient Frontiers Developed for Farm Enterprise Choice Decisions," <u>American Journal of Agricultural Economics</u> 61(3), August, 1979.
- Schurle, Bryan W. and Bernard L. Erven, "Sensitivity of Efficiency Frontiers Developed for Farm Enterprise Choice Decision," ESS 572 Department of Agricultural Economics and Rural Sociology, July, 1978. Paper presented at the AAEA meetings in Blacksburg, Virginia, in August 1978.
- Schurle, Bryan W. and Bernard L. Erven, "The Return-Risk Tradeoffs Associated with Processing Tomato Production in Northwestern Ohio," Research Bulletin 1111, April, 1979, Ohio Agricultural Research and Development Center, Wooster, Ohio.
- Schurle, Bryan W. and Bernard L. Erven, "The Trade-off Between Return and Risk in Farm Enterprise Choice," North Central Journal of Agricultural Economics, 1 (1979).
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- Schurle, Bryan W., "An Analysis of the Return-Risk Tradeoffs Associated with Tomato Production in Northwestern Ohio," unpublished Ph.D. dissertation, The Ohio State University, June, 1977.
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