Title: Exploring Frontiers in Applied Economic Analysis: Essays in Honor of Stanley R. Johnson

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Preface: MATTHEW T. HOLT and JEAN-PAUL CHAVAS

Foreword: ALEX F. MCCALLA (Professor Emeritus, Department of Agricultural and Resource Economics, University of California, Davis)

Introduction: GORDON RAUSSER (Robert Gordon Sproul Distinguished Professor, Department of Agricultural and Resource Economics, University of California, Berkeley)

Part I. Policy Analysis and Institutional Design

1. “Social Science Knowledge and Institutional Innovation.” (VERNON W. RUTTAN, Regents Professor Emeritus, Department of Applied Economics and Department of Economics and Adjunct Professor in the Hubert H. Humphrey Institute of Public Affairs, University of Minnesota)

2. “The Role of Patents, Royalties, and Public-Private Partnering in University Funding.” (RICHARD E. JUST, Distinguished University Professor and Professor, Department of Agricultural and Resource Economics, University of Maryland and WALLACE E. HUFFMAN, C.F. Curtis Professor of Agriculture and Professor of Economics, Iowa State University)

3. “Asset Ownership and Incentives in Agricultural Production.” (BRENT HUETH, Associate Professor, Department of Agricultural and Applied Economics, University of Wisconsin, and Director, UW Center for Cooperative, and TIGRAN MELKONYAN, Assistant Professor, Department of Agricultural and Resource Economics, University of Maryland).

5. “Price-Equivalent and Revenue-Equivalent Tariffs and Quotas with Smuggling and Monopolized Domestic Production.” (Bruno Larue, Canada Research Chair in Agri-Food Trade, Université Laval, Jean-Philippe Gervais, Canada Research Chair in Agro-Industry and International Trade, Université Laval, and Sébastien Poulion, Research Assistant, Department of Agricultural and Resource Economics, University of California, Davis)

6. “Dynamic Considerations in Nutrition and Food Demand.” (Jean-Paul Chavas, Professor, Department of Agricultural and Applied Economics, University of Wisconsin, Madison).

Part II. Methodology, Econometrics, and Applied Economics

7. “A Comparison of Bayesian and Sampling Theory Inferences in a Probit Model.” (William E. Griffiths, Professor, Department of Economics, University of Melbourne, R. Carter Hill, Professor, Department of Economics, Louisiana State University, and Christopher J. O'Donnell, Senior Lecturer, University of Queensland).

8. “Estimating the Link Function in Multinomial Response Models under Endogeneity and Quadratic Loss.” (George Judge, Professor, Department of Agricultural and Resource Economics, University of California, Berkeley, Ron C. Mittelhammer, Director and Regents Professor, School of Economic Sciences, Washington State University and Douglas J. Miller, Associate Professor, Department of Economics, University of Missouri, Columbia).


10. “Coherent Specifications of a Mixed Demand Model: The Stone—Geary Model.” (Giancarlo Moschini, Professor and Pioneer Endowed Chair in Science and Technology Policy, Department of Economics, Iowa State University and Pier Luigi Rizzi, Professor, Dipartimento di Economia Politica, Universita’ di Siena, Italy).
11. “Building Gorman’s Nest” (JEFFREY T. LAFRANCE, Professor, Department of Agricultural and Resource Economics, University of California, Berkeley, TIMOTHY K. M. BEATTY, Assistant Professor, Food and Resource Economics Group, University of British Columbia, and RULON D. POPE, Professor and Associate Dean, Department of Economics, Brigham Young University).

12. “Testing for Random Utility Maximization.” (J. SCOTT SHONKWILER, Professor, Department of Resource Economics, University of Nevada, Reno and DAREK J. NALLE, Assistant Professor, Department of Forest Products, University of Idaho).

13. “An Empirical Analysis of the Adoption of Food Safety and Quality Practices in the Canadian Food Processing Industry.” (ZUHAIR HASSAN, Agriculture and Agri-Food Canada, RICHARD GREEN, Professor, Department of Agricultural and Resource Economics, University of California, Davis, and DEEPANANDA HERATH, Postdoctoral Research Association, Department of Agricultural Economics and Business, University of Guelph).

14. “Economic Growth and Income Inequality in the Transition Toward a Market Economy: China’s Experience and Policy Implications.” (QINGBIN WANG, Associate Professor, Department of Community development and Applied Economics, University of Vermont and GUANMING SHI, Assistant Professor, Department of Agricultural and Applied Economics, University of Wisconsin, Madison).

15. “Estimating Seasonality in the Mean and Variance with ARCH Models.” (SATHEESH ARADHYULA, Associate Professor, Department of Agricultural and Resource Economics, University of Arizona, and RUSSELL TRONSTAD, Professor and Extension Specialist, Department of Agricultural and Resource Economics, University of Arizona).

16. “Nonlinear Dynamics and the U.S. Hog Cycle: A Time-Varying Smooth Transition Approach.” (MATTHEW T. HOLT, Professor and Wickersham Chair of Excellence in Agricultural Research, Department of Agricultural Economics, Purdue University and LEE CRAIG, Alumni Distinguished Undergraduate Professor, Department of Economics, North Carolina State University).

Appendix. Stan Johnson’s Curriculum Vitae