Beyond Agriculture and Economics
Management, Investment, Policy, and Methodology

A. Allan Schmid, editor

Michigan State University Press
East Lansing
PART I. BOOKS (WRITTEN OR EDITED) AND CONTRIBUTIONS TO BOOKS


Management Input to Agriculture. Agricultural Policy Institute, Southern Farm Management Research Committee, Farm Foundation, Chicago, IL. 1963. Chapter 1, "Methodology for the Managerial Input."


What Economists Do About Values – Case Studies of Their Answers to Questions They Don’t Dare Ask. With L.K. Zerby, Department of Agricultural Economics, Center for Rural Manpower and Public Affairs, Michigan State University, East Lansing, 1973.


SELECTED BIBLIOGRAPHY


"Agricultural Surpluses—Research on Agricultural Technologies, Institutions, People and Capital Growth."


An Executive Summary of Social Science Agricultural Agenda and Strategies. A book published to challenge rural and basic social scientists and their administrators. Written with James Bonnen. Published by Department of Agricultural Economics, Michigan State University, East Lansing, July 1991.

Social Science Agricultural Agendas and Strategies. Edited by Glenn Johnson et. al. East Lansing: Michigan State University Press, 1991. Part I: Chaps. 1, 8, 9; in Part II: Sec. 1, Chaps. 1, 11; in Part III: Sec. 1, Chaps. 1, 7, Sec. 2, Chaps. 1, 10, Sec. 3, Chaps. 1, 7, Sec. 4, Chaps. 1, 2; in Part IV: Sec. 1, Chaps. 1, 3, Sec. 2, Chaps. 1, 5, Sec. 3, Chaps. 1, 3; Part V: Chaps. 1, 8, and 9. These unsigned chapters are, essentially, editorial—they introduce and summarize sections to reveal the basic structure of the book.


PART II. Theses


PART III. JOURNAL ARTICLES AND PUBLISHED BULLETINS OR REPORTS


"Minimum Prices Currently Supported by the Department of Agriculture." July 1942. Revised November 1942. Revised and expanded 1943. Division of Statistical and Historical Research, U.S. Dept. of Agriculture.


SELECTED BIBLIOGRAPHY


*Burley Tobacco Control Programs*, Kentucky Agricultural Experiment Station. Bulletin 580. February 1952. Received award from American Farm Economics Association as one of three outstanding publications in 1952.

Sources of Income on Upland Marshall County Farms. Kentucky Agricultural Experiment Station, Progress Report No. 1. Lexington, Kentucky, 1952.

Sources of Income on Upland McCracken County Farms in 1951. Kentucky Agricultural Experiment Station, Progress Report No. 2. Lexington, Kentucky, 1952.


The Earning Power of Inputs and Investments on Upland Calloway County Farms, 1951. Kentucky Agricultural Experiment Station, Progress Report No. 4. Lexington, Kentucky, 1952.

“Handling Problems of Risk and Uncertainty in Farm Management Analysis.” *Journal of Farm Economics* 34 (December 1952): 807-17


“How would you run this Dairy Farm?” *Country Gentleman, the Magazine for Better Farming*, Philadelphia, Pa., August 1955, 6, 8.


"Summary Data from the Interstate Managerial Survey." Kentucky Agricultural Experiment Station. Bulletin 669. Interstate Managerial Project Committee (Chairman of Committee), 1959.


"Value Problems in Farm Management." *Agricultural Economics Journal* (English) 14 (June 1960): 13-23.


*Perspective on Michigan's Farm Labor Problems*. Joachim Elterich and David Call, coauthors. Agricultural Experiment Station, Department of Agricultural Economics, Michigan State University, East Lansing, 1963.


SELECTED BIBLIOGRAPHY


"Problems Involved in the Specification and Quantification of Policy Goals." Iowa State University, 1969.


"Who is a Peer?" American Scientist (Letter to the Editor), March–April 1976.


"Quality Assessment in Graduate Dissertations." Point of View article, The Graduate School Newsletter (Michigan State University, East Lansing) 3(5) (November 1979): 3–A.


Paper was also presented as part of Farmer's Week program at Michigan State University, East Lansing, March 1981.


Academia Needs a New Covenant for Serving Agriculture. Special Publication, Mississippi Agricultural & Forestry Experiment Station, Mississippi State University, Mississippi State, Miss. July 1984.


PART IV. UNPUBLISHED CONSULTING, SEMINAR AND MEETING REPORTS.

This selected list of unpublished consulting, seminar, and meeting reports is presented here to illustrate that such writing (1) is part of the "extension phase of an academicians work particularly of one who serves at national and international as well as U.S. "home state" levels, (2) occupies much time, (3) deals largely with applied economics (that is disciplinary) or with subjects and problems that are multidisciplinary, and (4) most importantly, for disciplinary academia, records the short-comings of one's discipline in supporting practical problem solving and subject matter research which while multidisciplinary contribute to disciplinary progress by revealing disciplinary deficiencies. Most of these reports will be archived under the title "Unpublished reports and documents of Glenn Johnson," Reading Room, Department of Agricultural Economics (a part of Michigan State University library system).

"What About the Burley Tobacco Control Program?" H. Young, coauthor, Extension Service, Department of Farm Economics. University of Kentucky, 1953.

"Budgeting in Farm Management Research." A report prepared by the North Central Farm Management Research Committee with the USDA and Farm Foundation cooperating, Mimeo, December 1954.


"Global Modeling of Food and Agriculture: Background to a Possible Approach." With George E. Rossmiller and Martin E. Hanratty. Agricultural Sector Analysis


"The Ethics of Environmental Decisions." Paper delivered at symposium sponsored by the Departments of Philosophy and Agricultural Economics. Texas A&M University, March 11, 1981.

"Review for Emery N. Castle, President, Resources for the Future, of Resource and Environmental Impacts of Trends in Agriculture in the United States, a book manuscript by Pierre Crosson and Sterling Brubaker then being considered for possible publication, December 1981.


"Values in Decision Processes; Productivity (PR), Efficiency (EF) and Equity/Equality (EQ) Considerations." Type II Seminar presented for Department of Agricultural Economics on June 3, 1982, and also as a Seminar for Center for Advanced Study of International Development (CASID), June 9, 1982. Michigan State University, East Lansing.

"The Roles of Agricultural Research in National Agricultural Development." Presentation made for course on Organization and Management of Agricultural Research Systems in Developing Countries, College of Agriculture and Natural Resources. Michigan State University, East Lansing, June 24, 1982.


"Review of "Toward More Efficient Involvement of Agricultural Economists in Multidisciplinary Research and Extension Programs." Submitted for possible publication in Western Journal of Agricultural Economics. April 1986.


"Opportunities for Cooperation: Social, Physical and Biological Scientists, and Humanists." Presented at the workshop on "Social Science Research in the Agricultural Experiment Station" held at the Rosslyn Westpark Hotel, Arlington, Va., January 25-27, 1988.

"Workshop on Agro-Ethics for Teaching Faculty, Institute of Agriculture and Natural Resources, University of Nebraska." Presentation made at the University of Nebraska, April 20, 1988.

"Alternatives for Teaching Values and Ethics in a College of Agriculture and Natural Resources (CANR)." Presentation made at the University of Nebraska, April 21, 1988.


"Fixed Production and Institutional Assets as Constraints on the Adjustment of Agriculture in the Industrialized Pacific Rim Countries." Paper delivered at Kyot University, South Korea, October 29, 1993.


Glenn L. Johnson

Glenn L. Johnson is a Fellow of the American Agricultural Economics Association, a Past President of the International Association of Agricultural Economists, recipient of Michigan State University’s Distinguished Professor Award, an honorary member of the Finnish Science Society, a co-recipient of the Brinkman Award from the University of Bonn, and professor emeritus of Agricultural Economics at Michigan State University. He was born in 1918 at Redwood Falls, Minnesota, and grew up on farms in Minnesota and Northwestern Illinois. He received a B.S. degree in agriculture from the University of Illinois in 1940 and an M.A. degree in economics in 1942 from Michigan Agricultural College. He was supply officer in the U.S. Navy after post Annapolis level graduate training at the Harvard School of Business Administration. His destroyer, the USS Morrison DD560, was part of both Admiral Nimitz’s and Admiral Halsey’s operations in the western Pacific until sunk off Okinawa in May 1945. After that he served as supply officer on the staff of the admiral in command of all U.S. Atlantic Fleet destroyers. He worked as an agricultural economics statistician in the USDA under Dr. O.C. Stine until joining the navy and returned to that position early in 1946 before going to the University of Chicago where he received his Ph.D. degree in economics in 1949.

He was appointed associate professor of farm economics at the University of Kentucky in 1948. He left there in 1952 as a professor to be appointed professor at Michigan State University. He has held visiting professor appointments or assignments at the Universities of Manchester, California, Nigeria, and Arizona; at Mississippi State University; and at the Northeast Agricultural College at Harbin in the Peoples Republic of China. He has consulted with and for the Ford and Rockefeller Foundations (in Africa, South America, and Asia), the Tennessee Valley Authority, the Agency for International Development, the USDA, the National Academy of Science, the National Science Foundation, Texas Energy Advisory Council, Norwegian Agricultural Economics Research Institute, Tamil Nadu University in India, the International Institute of Applied Systems Analysis, the Inter-American Institute for Agricultural Cooperation and the International Sorghum and Millet Collaborative Research Support Program. He was a member of President Kennedy’s economic and military aid mission to Thailand, the founding director of the Economic Development Institute at the University of Nigeria, director of the Consortium for the Study of Nigerian Rural Development and director of the Korean Agricultural Sector Study. He served from 1971-84 as a member of TACAC (Trans-Atlantic Committee on Agricultural Change). TACAC members included Ulf Renborg, Theodore Heidhuis, Michael Petit and Richard Day. TACAC received financial support from the Rockefeller Foundation. He collaborated for a number of years.
GLENN L. JOHNSON

with the International Institute of Applied Systems Analysis in Austria. He served as the executive secretary of the Social Science Agricultural Agenda Project (SSAAP). The SSAAP was sponsored and/or funded by Social Science Research Council; National Science Foundation; the Cooperative State Research Service and the Economic Research Service, U.S. Department of Agriculture; National Association of State Universities and Land Grant Colleges, Ford Foundation, Farm Foundation, National Center for Food Agricultural Policy, Michigan State University, the Rural professional societies; the World Bank; and the American Association of State Colleges of Agriculture and Renewable Resources. After retirement, he edited the SSAAP book and a separate executive summary that provided the terms of reference for a two and one-half day workshop on strategies and agendas for the rural and basic social sciences. The workshop was sponsored by the American Agricultural Economists Association, Rural Sociological Society, and Agricultural History Society. In 1988 he organized and conducted a one-day session on “Public Choice and Agriculture” for the International Economics Association’s meetings held in Athens, Greece. The public choice/transaction cost approach was central to the work of the SSAAP.

In his research, he has emphasized, at different times, farm management, outlook and situation work, production economics, the disciplinary deficiencies of economics, international rural development, agricultural policy, research methodology and philosophy, general systems-science simulation analysis, agricultural ethics, science policy, and agendas and strategies for the work of rural and basic social sciences. He has written extensively including co-authorship with Lawrence Bradford of *Farm Management Analysis*, with Lewis Zerby of *What Economists Do About Values*, and with Judith L. Brown of *An Evaluation of the Normative and Prescriptive Content of the DOE’s Mid-Term Energy Forecasting Systems and the Texas National Energy Modeling Project*. Major research project books and reports produced under or as a result of his directorships include: *Strategies and Recommendations for Nigerian Rural Development, 1969/85; A Generalized Simulation Approach to Agricultural Sector Analysis with Special Reference to Nigeria; Korean Agricultural Sector Analysis and Recommended Development Strategies, 1917-1875; Agricultural Sector Planning: A General System Simulation Approach* (edited by George E. Rossmiller); and, *The Overproduction Trap in U.S. Agriculture* (coedited with C. L. Quance). See his selected bibliography in this book for more detail on his writings.

Among his more disciplinary research contributions are those to the theory of asset fixity (better called investment/disinvestment theory), summarization and clarification of decision theory for farm management along with empirical investigations of decision processes; and studies of the methodological implication of philosophy for economists. Macmillan published his text entitled *Research Methodology for Economists: Philosophy and Practice*.

He has taught farm management, production economics, managerial
theory and research methodology. He is a member of Sigma Xi, Phi Kappa Phi, and a number of professional societies dealing with economics. He served as vice president of the AAEA and received two awards from the AAEA for outstanding published research. Over a period of twelve years, he served successive three year terms as vice President for Program, President Elect, President and Past President of the International Association of Agricultural Economists. In 1966, he received the Distinguished Faculty Award from Michigan State University; in 1970, he was designated a fellow by the American Agricultural Economics Association; in 1987, he was designated as one of three Distinguished Faculty members from fourteen Michigan universities by the Michigan Association of Governing Boards; and in 1993, the Glenn L. Johnson Appreciation Club was endowed by the American Agricultural Economics Association.

He has personally supervised Ph.D. and M.S. dissertations and programs of over one hundred students. These students now hold major, responsible positions throughout the world and have won a substantial number of awards for the quality of their research and teaching. In 1980-81, four former students were almost simultaneously presidents of the Western Agricultural Economics Association, the American Agricultural Economics Association, the European Agricultural Economics Association and president-elect of the Canadian Agricultural Economics Association.

Family and religion are important for Glenn Johnson. His book on research methodology is dedicated "with love to Sandy, my wife and mother of our children—also my [his] inspiration, teacher, and coworker." He values highly their two children, their spouses, five grandchildren, and three great-grandchildren. A member of two Lutheran churches—University, at East Lansing, and Bethlehem, in Traverse City—he finds academia and his religion to be interacting, complementary components of a Whole.

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