

Beyond Agriculture and Economics

Management, Investment, Policy, and
Methodology

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Selected Bibliography of Glenn L. Johnson

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- "Climate Control and Adjustment Technologies, Management, and Decision Making." *Proceedings of University of Missouri Climate/Technology Seminar.* Columbia, Mo. October 1977.
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- "Over-optimism About Demand for Food." *Michigan Farmer*, January 5, 1980, 22-23.
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- "Risk Aversion vs. Aversion for Losses and Risk Preference vs. Preference for Gain." *Annals of Agricultural Sciences*, 1987. Series G - *Agricultural Economics* 84 (2) (1987): 109-19. Published by the Polish Academy of Sciences. Written to honor Professor Richard Manteuffel of the Polish Academy of Sciences.
- "Contributions of the Rural Social Sciences to Improvements in the Food Fiber and Forestry Systems; Rural Development; and Related Aspects of General Welfare." *Proceedings of the Eighteenth West Indies Agricultural Economics Conference*. Edited by F.W. Alleyne. St. Augustine, Trinidad, West Indies: Department of Agricultural Economics and Farm Management, The University of the West Indies. Published by the University for the Caribbean Agro-Economic Society, 1987.
- "Alternative Research Orientations for Agricultural Economists." *Agriculture in Southern Africa: Shaping the Future*. Proceedings of annual meetings of Agricultural Economics Association of South Africa, Johannesburg, South Africa, May 4-5, 1987, 1-24.
- "Institution Building lessons from USAID's Agricultural Faculty Development Projects in Nigeria. Bede Okigbo, coauthored. *American Journal of Agricultural Economics* 71 (December 1989): 1211-18.
- "Review of *The Micro-Economic Roots of the Farm Crisis* by James Lowenberg-DeBoer." New York: Praeger, 1986. *Agricultural History* 62 (spring 1988): 359-62.
- "Review of Economic Reform in Poland and Czechoslovakia: Lessons in Systemic Transformation, Raphael Shen. Westport, Conn.: Praeger, 1993. *Business Library Review - An International Journal* 19 (1994): 103-4.
- "Researching Needed Structural Adjustments of the Agricultures of Industrialized Asian Pacific Rim Countries." *Journal of Rural Development (Korea)* 17 (1994): 1-35.
- "A Forward Look at Agricultural Policy Analysis. Based on 1945-1995 Experiences." *Agricultural History* 70 (spring 1996): 153-76.

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 academician's 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.
- "Wheat Fertilization on Rich Lake Bed Soils in the Saginaw Valley." Department of Agricultural Economics, mimeo 899. Michigan State College, January 1963.
- "Controlled Dairy Feeding Experiments to Determine Economic Optima." North Central Farm Management Research Committee. Iowa State University, Ames, 1965.
- "Relative Competitive Position of Dairying in Michigan." Seminar, Department of Agricultural Economics. Michigan State University, East Lansing, October 1966.
- The Development of Thailand.* Report of a presidentially appointed U.S. Study Team to Thailand. U.S. State Department, Washington, D.C. August 1961. Authored sections dealing with agriculture.
- "Relevant Rural Development Research for West Africa." Presented at a seminar on "Research on Agricultural Development in East and West Africa." AURP, ADC and Department of Agricultural Economics, Michigan State University, East Lansing, 1968.
- "Agricultural Economic Research Needs in Connection with Ford Foundation's Agricultural Program in India." unpublished consultant report for Ford Foundation, May 6-30, 1969.
- "General, Systems-Science, Simulation Analysis—An Introduction." Presented at an International Bank of Reconstruction and Development seminar, January 27, 1973.
- Adapting and Testing of Agricultural Simulation Models to Sector Analysis,* Annual Report, July 1, 1972 - June 30, 1973. U.S. Agency for International Development Contract AID/CRD 2975. Department of Agricultural Economics and Center for International Studies. Michigan State University, East Lansing, June 30, 1973.
- "Disciplinary Excellence: What has happened to us? How can we improve? Glenn Johnson's viewpoint." Department of Agricultural Economics, Michigan State University, December 10, 1973.
- "The Ethics of Market Determined Prices." Unpublished chapter of an unfinished book coauthored with Mark G. Johnson, January 1975.
- "Food Grain and Energy Prices and Inflation." Korean Agricultural Systems Simulation Project, Issue Paper #8. Seoul, Korea, April 1975.
- "Global Modeling of Food and Agriculture: Background to a Possible Approach." With George E. Rossmiller and Martin E. Hanratty. *Agricultural Sector Analysis*

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- "Objectivity and Bioethical Decisions." Lewis K. Zerby, coauthor. *Symposium on Bioethics and Accountability in Research on the Environment*. Tulane University, New Orleans, La., June 1976.
- "Report to the Escola Superior de Agricultura 'Luiz de Queiroz' - Sao Paulo, Brazil." MSU/ Brazil-MEC Project Report No. 82. Michigan State University, East Lansing, 1978.
- "Algunos Comentarios y Recomendaciones para la Dra. Rosa Luz Alegria, en Base a las Discusiones Sostenidas con Algunos de sus Colaboradores Durante un Dia y Medio en Relacion al Modelo Politico-Cocioeconomico Empleado en la Subsecretaria de Evaluacion a su Cargo." Report submitted to Dr. R.L. Alegria, Subsecretaria de Evaluacion of the Federal Government of Mexico, April 1978.
- "Discussion of Dr. Janos Hrabovszky's paper entitled 'Sector Approaches to Food and Nutrition Policy Analysis: Agriculture.'" Report to the "Workshop on Food and Nutrition Policy Analysis." University of Berkeley, Berkeley, Calif., February 1978.
- "The Possibilities of Objective Normative and Prescriptive Knowledge." Discussion paper for symposium on Ethics, Resources and Development, American Agricultural Economics Association meeting, Blacksburg, Va., August 1978.
- "Priorities for Socio-Economic Research Related to Food Nutrition Problems; Developing Countries." Unpublished paper presented at 11th International Conference of Nutrition, Rio de Janeiro, Brazil, August/September 1978.
- "Increasing Productive Capacity of Poor Farmers on Small Farms." Keynote address presented at a CENTO Seminar in Lahore, Pakistan, December 17-21, 1978.
- "Consulting Report to ESP/DSB - Agricultural/Rural Area Development Problems as Systems of Constraints: R&D Strategies for Technical Assistance." Prepared for Agency for International Development, Washington, D.C., February 1979.
- "Review of Agricultural/Rural Development Aspects of Country Development Strategy Statements and Evaluation of AID Review Process - A Report of BIFAD Findings and Recommendations." Report prepared for Agency for International Development, Washington, D.C., June 1979.
- "Summary of Objectives, Activities and Accomplishments of the Agricultural Sector Analysis and Simulation Program, 1967-1979." M.H. Abkin, T.W. Carroll, T.J. Manetsch, and G.E. Rossmiller, coauthors. Department of Agricultural Economics, Michigan State University, East Lansing. Ag. Econ. Report No. 368. December 1979.
- "The Roles of Agriculture in Economic Development: The Korean Experience and Implications for Korean Policy." With Michael H. Abkin. Paper presented at Korean Rural Economics Institute Conference. Seoul, Korea, September 1980.
- "Broader Impacts of Farm Structure," Paper presented at Farm Structure and Rural Policy Conference. Iowa State University, Ames, October 1980.
- "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.
- "Ethics: In Home and Family Management." Speech presented at North Central State Leaders of Home Economics. Chicago, Ill., January 27, 1982.

- "Philosophy and Economics with Some Stress on Agricultural Problems." Paper presented at an Agricultural Economics/Philosophy Conference at the University of Florida, March 7-9, 1982.
- "Decision Making: Consistency Between Christian and Emerging Modern Views." Paper presented at a conference dealing with transnational corporations sponsored by the American Lutheran Church. Minneapolis, Minn., March 19-20, 1982.
- "Hybrid, Inbred Line and Open-Pollinated Models." Report on NRE-CARD hybrid models and NIRAP II's resource development component prepared for the Economic Research Service. U.S. Department of Agriculture, Washington, D.C., May 1982.
- "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.
- "Agricultural Research—Philosophies and Ethics." Seminar presented at Mississippi State University, March 25, 1983.
- "Some Philosophic Considerations Behind Model Validation and Assessment." Paper delivered at the TIMS-ORSA meeting in Washington, D.C., May 1980.
- "Discussion of Vernon W. Ruttan's and Yujiro Hayami's 'Induced Technological Change in Agriculture.'" Presented at National Center for Food and Agricultural Policy (Resources for the Future) Workshop on Developing a Framework for Assessing Future Changes in Agricultural Productivity, July 16-18, 1984.
- "Science and Ethics in Colleges of Agriculture." Paper presented at Conference on Agro-Ethics sponsored by the University of Florida, Texas A&M University, and Michigan State University at the University of Florida, Gainesville, February 28-March 2, 1985.
- "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.
- "Institutional Frameworks for Agricultural Policy Monitoring and Analysis." Economic Development Institute, International Bank for Reconstruction and Development. Washington, D.C., August 4, 1986.
- "Review of 'Is U.S. Agriculture Overcapitalized?'" Considered for possible publication in *American Journal of Agricultural Economics*, September 1986.
- "U.S. Agriculture and World Hunger." Presentation made before Greater Lansing United Nations Association (GLUNA), March 7, 1987.
- "Doing and Administering Agricultural Research: Some Essential Elements." Paper presented at Le Institut National de Recherches Agronomique du Niger in Niamey. Niger, Nigeria, May 21, 1987.
- "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.
- "The Urgency of Institutional Changes for LDC, NIC and DC Agricultures." Paper presented at "Symposium on Future U.S. Development Assistance." Winrock International Conference Center, February 17-19, 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.
- Review of "Are Farmers Predestined to Earn Chronically Low Rates of Return on Resources in the Absence of Government Support Programs." Submitted for possible publication in *American Journal of Agricultural Economics*, May 1988.
- "Appropriate Roles for the Rural Social Sciences in Promoting Rural Productivity." Paper delivered at the 2nd Latin American & Caribbean Conference on Economic Policy, Technology & Rural Productivity. Mexico City, October 27, 1988.
- "Social Science Agricultural Agenda Project: Implications for Disadvantaged Rural People and Communities." Paper prepared for 46th Professional Agricultural Workers Conference. Tuskegee University, Ala., December 4-6, 1988.
- "The Future Role of the Social Sciences in Intersoil." International Sorghum and Millet (Intersoil) Collaborative Research Support Program (CRSP). Scottsdale, Az., January 4, 1989.
- "Social Science Agricultural Agenda Project: What It is and What It is Doing?" Paper prepared for AID/Social Science Agricultural Agenda Project Conference. Ballston Holiday Inn, Arlington, Va., December 13, 1988.
- "Messages for AID from SSAAP." Paper prepared for AID/SSAAP Conference. Ballston Holiday Inn, Arlington, Va., December 13, 1988.
- "Agendas and Strategies for Rural Southeastern American." *Professional Agricultural Workers Conference*. Tuskegee University, Ala., November 30 - December 3, 1991.
- "Farm Management—its Potential Contribution to Rural America in the Decade Ahead." Presented at NC 113 Conference. St. Louis, Mo., May 16-18, 1993.
- "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.
- "Extending General Systems Science Agricultural Sector Models to Include Asset Fixity Theory and Transaction Cost Analysis of Institutional Change." Paper delivered in South Korea, November 2, 1993.
- "The Input of the Social Sciences into natural Resource Policy Formation and Management." Paper delivered at the Sixth International Symposium on South and Resource Management. Pennsylvania State University, May 18-23, 1996.

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

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.

July 16, 1997