

KENNETH HOWARD SHAPIRO

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Education:

Stanford University	Ph.D.	1974	Economic Development
University of Maryland	M.S.	1966	Agricultural Economics
Cornell University	B.S.	1963	Agricultural Economics

Employment:

7/09– present	Professor and Chair, Department of Agricultural and Applied Economics, University of Wisconsin-Madison
12/82 – 6/09	Associate Dean and Director, International Agricultural Programs, and Professor, Department of Agricultural and Applied Economics; University of Wisconsin-Madison
9/78 - 6/83	Associate Professor of Resource Economics, School of Natural Resources, and Associate Research Scientist (Director 1982/83), Center for Research on Economic Development; University of Michigan
9/72 - 8/78	Assistant Professor of Resource Economics, School of Natural Resources, and Assistant Research Scientist, Center for Research on Economic Development; University of Michigan
9/69-3/71	Research Associate, University of Dar es Salaam Economic Research Bureau, (Courtesy appointment while doing field research in Geita District, Northwest Tanzania)
6/65-6/66	Social Case Worker, New York City Department of Welfare

Awards

- New York State Regents Scholarship; 1959-1963
- Ford Foundation Graduate Fellowship; 1967 – 1969
- Social Science Research Council Foreign Area (Dissertation) Fellowship; 1969-1972
- National Science Foundation Doctoral Dissertation Grant; 1969 – 1972
- Social Science Research Council Postdoctoral Fellowship in Economic Anthropology; 1972-1973
- USDA/International Agricultural Economics Association Junior Faculty Best Research Paper; 1974

Service and Consulting

- National Academy of Sciences: World Food and Nutrition Study, 1976, Lead Analyst for chapter on contribution of animal products
- World Bank: Review of Farm Surveys in NW Tanzania, 1980/81, Principal Investigator.
- U.S. Agency for International Development: Consultant for the Mali Livestock Project, 1980, 1982.
- Ford Foundation and International Development Research Center, Evaluation of the University of Ivory Coast Center for Socio-Economic Research (CIRES), 1988
- Evaluation of the Northwest Frontier Province University Project in Pakistan for USAID, 1989
- Economist for the Multi-donor Assessment of African Animal Agriculture, 1990.
- President, Association for International Agriculture and Rural Development, 1990-1991
- International Livestock Center for Africa; Economics Contributor for Long-Run Strategic Plan, 1992.
- Member, Board of Directors, Bean/Cowpea Collaborative Research Support Program, 1992-1994.

- Chairman, Budget Committee, Board on International Food and Agricultural Development, 1990
- Chairman, Board of Directors, Sustainable Agriculture and Natural Resources Management Collaborative Research Support Program, 1992-1994
- Director, Chancellor's Asian Partnership Initiative, University of Wisconsin-Madison, 1998-2009
- Chairman, International Agriculture Section, National Association of State Universities and Land Grant Colleges, 2008-2009

Sponsored Programs

- Efficiency and Modernization in Tanzanian Agriculture, National Science Foundation and Social Science Research Council, \$30,000, 1969-72.
- Livestock Production and Marketing in West Africa, USAID, \$640,000, 1975-1979, Director.
- Science and Technology for Managing Fragile Environments in Developing Nations, National Science Foundation, \$53,000, 1978, Director.
- Livestock and Meat Marketing in West Africa, USAID, \$700,000, 1978-1981, Co-Investigator.
- Econometric Analysis of U.S. Fishing Effort, Michigan Sea Grant, \$8,000, 1979, Director.
- The Role and Potential of Technological Cooperation Among Developing Countries in Combating Desertification, United Nations Development Program, \$20,000, 1981, Director.
- Agroforestry Policy in Developing Nations, USAID, \$45,000, 1982/83, Director.
- Socioeconomic and Environmental Studies of the Gambia River Basin, USAID, \$4,600,000, 1982/83, Director.
- Grain Marketing in Upper Volta, USAID, \$960,000, 1983-1985, Rural Studies Director.
- The Gambia Agricultural Research and Diversification Project, USAID, \$7,000,000, 1986-1991, 1986-1992, Director.
- Tunisia Ministry of Agriculture, Development Research Collaboration, USAID, \$200,000 1987 – 1990, Director
- Zambia Ministry of Agriculture, Agricultural Training and Policy Development, \$700,000, USAID, 1997 – 2002, Director
- Summer Institute for African Agricultural Research, Rockefeller Foundation, \$1,200,000, 1988-2000, Director
- Bolivian Institute of Agricultural Technology, Institutional Strengthening Program, World Bank, \$5.8 million, 1992-1999, Director
- Wisconsin Food System Partnership, W.K. Kellogg Foundation, \$1,600,000, 1994-2003, Director
- The Effects of Decollectivization on Animal Agriculture in Central Asia, USAID Small Ruminant CRSP, \$120,000, 1996-1997, Co-PI.
- Babcock Institute for International Dairy Research and Development, \$5,000,000, 1999-2009, USDA, Director
- Institutional Partnership between the University of Wisconsin-Madison and Instituto Tecnológico y de Estudios Superiores de Monterrey-Campus Querétaro, Association Liaison Office, \$300,000, 2003-2006, Director.
- Makerere University, Uganda, Educational Linkage Program, U.S. State Department Bureau of Educational and Cultural Affairs, \$300,000, 2003-2009, Director
- Improving Rural Nutrition in Uganda, Baldwin-Riley Wisconsin Idea Grant, \$140,000, 2008-2010, Director
- Biodiversity Conservation and Sustainable Development in SW China, National Science Foundation IGERT, \$3,400,000, 2006-2011, Co-Author and Steering Committee
- Increasing Productivity and Value Chain Links for High Value Agricultural Products in India, USAID, \$950,000, 2008-2010, Director
- Khorana Program for Scientific Exchange, \$100,000/yr, Govt. of India, 2008-present, Co-Director

Select Bibliography

- "Measuring Modernization Among Tanzanian Farmers: A New Methodology and an Illustration," in S. Plattner (ed.), Formal Methods in Economic Anthropology, Washington, D.C.: American Anthropology Association, 1975.
- "Water, Women, and Development in Tanzania," Proceedings of the Third Annual International Water Resources Association Meetings, 1977.
- "The Role of Livestock in Feeding Man," in National Research Council, World Food and Nutrition Study, Washington, DC: National Academy of Sciences, 1977.
- "Sources of Technical Efficiency: The Roles of Information and Modernization," Economic Development and Cultural Change, vol. 25, no. 2, Jan. 1977; with J. Muller.
- Science and Technology for Managing Fragile Environments in Developing Nations, Report to the National Science Foundation in Fulfillment of Grant No. INT 78-08289 for U.S. position papers for the U.N. Conference on Science and Technology for Development, 1978.
- "Management Bias in Estimates of Cobb-Douglas Production Functions," Metroeconomica, 1979.
- Livestock Production and Marketing in the Entente States of West Africa. Editor and Project Director of a five-volume publication based on a \$600,000, four-year study sponsored by USAID, 1979.
- "The World Meat Economy: Recent changes and Their Implications for West Africa" in Livestock and Meat Marketing in West Africa, CRED, University of Michigan, 1980.
- "The Role and Potential of Technological Cooperation Among Developing Countries in Controlling Desertification," New York: United Nations Development Program, 1981; Lead Author and editor.
- Maize/Cotton Farming Systems in Sukumaland, Tanzania, Report to the World Bank, 1981; with M. Moore and S. Passmore.
- "Efficiency Differentials in Peasant Agriculture and Their Implications for Development Policies," Journal of Development Studies, January, 1983.
- "Agroforestry in Developing Countries: Economic and Social-Policy Issues," Washington, D.C.: USAID, 1984; Lead Author and editor.
- "Market Forces and Livestock Development in Africa," World Bank, 1983; with E. Ariza-Nino.
- "Limits to Policy Reform in African Development," Rural Africana, No. 19-20, Spring-Fall 1984.
- "Cattle as Capital, Consumable, and Cash: Modeling Age-of-Sale Decisions in African Pastoral Production" in J. Simpson (ed.) Livestock Development in Sub-Saharan Africa: Constraints, Prospects, Policy, Boulder, Colorado: Westview Press, 1984. With E. Ariza-Nino.
- "Seasonality in Burkina Faso Grain Marketing: Farmer Strategies and Government Policy," Invited Paper at the International Food Policy Research Institute's Workshop on Seasonal Causes of Household Food Insecurity, 1985, in David Sahn (ed.) Seasonal Variability in Third World Agriculture: The Consequences for Food Security, Baltimore, Maryland: Johns Hopkins University Press, 1989. With L. Ellsworth.
- The Dynamics of Grain Marketing in Burkina Faso (5 volumes). (Co-Project Director and Contributing Author; with J. Sherman and E. Gilbert) Ann Arbor: University of Michigan, 1987.
- "The Competitiveness of Sahelian Agriculture," Club Du Sahel; With E. Berg, P Kristjanson, 1988.
- "Assessment of Animal Agriculture in Africa: Economic Issues," Study Work Group Papers for the Assessment of Animal Agriculture in Sub-Saharan Africa, USAID/Winrock International, 1991.
- "Dairy Marketing and Development in Africa," in Brokken and Seyoum (eds.), Dairy Marketing in Sub-Saharan Africa, Addis Ababa; International Livestock Center for Africa, 1992; with E. Jesse, J. Foltz.
- "Mali Livestock Markets and Marketing," Report to USAID, 1992; with A. Doumbia.
- Pastoralism in Central Asia, Moscow: Russian Center for Strategic Research and International Studies, 1997 (editor with A. Khazanov).
- The Kazakhstan Livestock Sector in Transition to a Free Market, Moscow: Russian Center for Strategic Research and International Studies, 1999 (editor with A. Khazanov).