

## BIOGRAPHICAL INFORMATION

### CHARLES PETER TIMMER

Thomas D. Cabot Professor of  
Development Studies, *emeritus*  
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## PERSONAL DATA

Born -- July 29, 1941, at Troy, Ohio  
Married -- Carol Falb on August 31, 1963  
Children -- Anne Carol on August 9, 1967  
--Ashley Susan on February 6, 1969

## ACADEMIC HISTORY

### Colleges and degrees:

Harvard College, 1959-1963  
A.B. Degree in Economics, *magna cum laude*  
Royal College of Science and Technology (Glasgow), 1963-1964  
One year non-degree program in food science  
Harvard University, Graduate School of Arts and Sciences, 1966-1968  
M.A. Degree in Economics, June 1968  
Ph.D. Degree in Economics, November 1969

### Academic honors:

Valedictorian, Tippecanoe High School, 1959; Harvard College Honorary  
Scholarship, 1960; John Harvard Honorary Scholarship 1961-1963; Detur Award,  
1962; Phi Beta Kappa, 1963; Omicron Delta Epsilon (National Economics Honorary  
Society), 1963; Fulbright Scholar (Glasgow, Scotland), 1963-1964; National  
Science Foundation Fellowship, 1966-1968; Goldsmith Prize (best paper submitted  
in a Harvard economics course), 1967-1968

## EMPLOYMENT RECORD

Tip Top Canning Co., Tipp City, Ohio (Tomato processing)  
General odd jobs and farm work -- 1951-1957  
Quality Control Director (seasonal) -- 1957-1960  
Plant Manager (seasonal) -- 1961-1964

W. R. Grace and Co.  
Commodity Analyst, Business Economics Department -- 1964-1966

Harvard University  
Research Assistant to Walter P. Falcon, 1967  
Teaching Fellow, Department of Economics, 1967-1968  
Development Advisory Service (later became HIID)  
Economic Advisor to BAPPENAS (Indonesian National Planning Agency),  
1970-1971 and summer 1972

Stanford University, Food Research Institute  
Assistant Professor, 1968-1974 (on leave 1970-1971)  
Associate Professor (with tenure), 1974-1975

Cornell University, Division of Nutritional Sciences  
H. E. Babcock Professor of Food Economics, 1975-1977

Harvard University  
School of Public Health, Department of Nutrition  
Professor of the Economics of Food and Agriculture, 1977-1980  
Harvard Institute for International Development (HIID)  
Faculty Fellow, 1977-1998  
Economics Department, 1977-1998  
Executive Committee, 1990-1998  
Chair, Undergraduate Instruction Committee, 1996-1998  
Harvard Business School (Graduate School of Business Administration)  
John D. Black Professor of Agriculture and Business, 1980-1986

At-Large  
John D. Black Professor of Development Studies, 1986-1988  
Thomas D. Cabot Professor of Development Studies, 1988-1998  
Thomas D. Cabot Professor of Development Studies, *Emeritus*, 1998-

University of California, San Diego  
Graduate School of International Relations and Pacific Studies  
Dean, 1998-2000  
Professor of Development Studies, 1998-2003, *Emeritus*, 2003-

Development Alternatives, Inc. (DAI)  
Vice President and Chief Economist, 2003-2004

Center for Global Development  
Senior Research Fellow, 2004-2006  
Non-Resident Fellow, 2007-

Stanford University  
Visiting Professor, Program on Food Security and Environment, 2007-2008

Australian National University  
Adjunct Professor, Crawford School of Economics and Government, 2009-

## PROFESSIONAL ASSOCIATIONS AND ACTIVITIES

American Economic Association, 1968-  
American Agricultural Economics Association, 1968-  
Member, International Committee, 1974-1977  
President's Liaison Representative to ADC/RTN Program Committee, 1974-1980  
American Association for the Advancement of Science, 1975-1995, 2003-  
Member, National Academy of Sciences delegation to visit the People's Republic of China  
to observe small-scale rural industry, June-July, 1975  
Editorial Board, *Food Policy*, 1975-2002  
Co-Editor, *Journal of Development Economics*, 1976-1985  
Lead Analyst and Member, Nutrition Overview Study Team, National Academy of  
Sciences World Food and Nutrition Study, 1976  
Chairman, Task Force on "Nutrition, Product Quality and Safety," Agricultural Council of  
America-Texas A & M Farm Summit Conference on Economic Problems Facing  
American Agriculture, 1978  
Who's Who in America, 1980-  
Board of Trustees, Agricultural Development Council, 1981-1985  
Editorial Advisory Committee, *American Journal of Agricultural Economics*, 1984-1987  
Clerk, Board of Trustees, Overseas Development Network, 1984-1990  
Editorial Board, *Pakistan Development Review*, 1987-1996  
Advisory Board, World Teach, 1987-1998  
President's Working Group on the Environment, Harvard University, 1990-1991  
Chairman, International Advisory Committee, Indonesian Management Development  
Institute (IPMI), Jakarta, 1991-  
Co-editor, *Review of Economics and Statistics*, 1991-93  
Chairman, International Advisory Committee, North-South University, Dhaka, Bangladesh,  
1992-1997  
University Committee on Environmental Studies, Harvard University, 1993-1995  
Special Advisor to Andrew Natsios, Administrator, USAID. 2001-2003  
Chair, Advisory Committee, RuralStruc Research Program, World Bank, Washington, DC,  
2006-2010  
Chair, Panel to Review the College of Asia and the Pacific, Vice-Chancellor's Office,  
Australian National University, October, 2008.  
Principal Advisor, Task Force on Food Security and Sustainability, Asia Society and IRRI,  
2010.  
Honorary President, Vietnamese Institute for Agriculture and Food Policy, Hanoi, 2010-

## PROFESSIONAL AWARDS

- American Agricultural Economics Association award for professional excellence in quality of communication for *Food Policy Analysis*, 1984
- Presentation of the *Bintang Jasa Utama* (Highest Merit Star) by the Republic of Indonesia, 1992.
- Benjamin H. Hibbard Memorial Lecture. Department of Agricultural Economics, University of Wisconsin-Madison, Madison, Wisconsin, July 1993.
- San Diego Citizen-Diplomat of the Year, 2000*. Awarded by the International Visitor's Council, San Diego.
- H. Chase Stone Lecture in Economics. Colorado College, Colorado Springs, Colorado, November, 2002.
- H. W. Arndt Memorial Lecture. Australian National University, Canberra, Australia, November, 2004.
- Henry Wendt Lecture, American Enterprise Institute, Washington, DC, October, 2007.
- Lead Speaker, "Managing Food Price Volatility," Stanford Symposium Series on Global Food Security and Food Policy, May 26, 2011.
- Leontief Award for Advancing the Frontiers of Economic Thought, presented by the Global Development and Environment Institute, Tufts University, Medford, Massachusetts, April 3, 2012.
- Willard D. Cochrane Lecture in Public Policy, Department of Applied Economics, University of Minnesota, Minneapolis, MN, October 18, 2013.
- 18<sup>th</sup> Annual WIDER Lecture, United Nations, New York, November 18, 2014
- Elected Fellow, American Agricultural Economics Association (AAEA), 2015

## BIBLIOGRAPHICAL INFORMATION

C. Peter Timmer

### Published Articles:

- "The Harmful Fungi of Tomatoes and their Problem to the Processor," *Journal of Economic Botany*, vol. 17, no. 2 (April-June 1963), pp. 86-96.
- "A Consistent Estimate of the Value of Animal Products in West Pakistan" (with Carl H. Gotsch), *Pakistan Development Review*, vol. 7, no. 4 (Winter 1967), pp. 485-503.
- "A Projection Model of the U.S. Shrimp Industry," *Food Research Institute Studies in Agricultural Economics, Trade, and Development*, vol. 7, no. 3, (1968), pp. 243-256.
- "The Turnip, the New Husbandry, and the English Agricultural Revolution," *Quarterly Journal of Economics*, vol. 83, no. 3 (August 1969), pp. 375-395.
- "Wheat Flour Consumption in Indonesia," *Bulletin of Indonesian Economic Studies* (Canberra), vol. 7, no. 1 (March 1971), pp. 78-95. Reprinted in *Economic Theory and Practice in the Asian Setting: Vol. 2--Microeconomics*, (New Delhi: Wiley Eastern Ltd., 1975). Translated into Indonesian ["Konsumsi tepung terigu di Indonesia"] and reprinted in Boediono and Peter McCawley, eds., *Bunga rampai ekonomi mikro: kumpulankarangan-karangan mengenai penerapan teori ekonomi mikro* [*Microeconomic Readings: A Collection of Articles on the Application of Microeconomic Theory*] (Jakarta: Obor, 1980).
- "Using a Probabilistic Frontier Production Function to Measure Technical Efficiency," *Journal of Political Economy*, vol. 79, no. 4 (July-August 1971), pp. 776-794.
- "Estimating Rice Consumption," *Bulletin of Indonesian Economic Studies* (Canberra), vol. 7, no. 2 (July 1971), pp. 70-89.
- "Rice Policy in Indonesia" (with S. Afiff), *Food Research Institute Studies in Agricultural Economics, Trade, and Development*, vol. 10, no. 2 (1971), pp. 131-159. Also appeared in R. Barker, ed., *Viewpoints on Rice Policy in Asia*, (Los Banos: International Rice Research Institute, 1971).
- "Employment Aspects of Investment in Rice Marketing in Indonesia," *Food Research Institute Studies in Agricultural Economics, Trade, and Development*, vol. 11, no. 1 (1972), pp. 59-88.
- "Choice of Technique in Rice Milling on Java," *Bulletin of Indonesian Economic Studies* (Canberra), vol. 9, no. 2 (July 1973), pp. 57-76, and "A Reply" (to "Choice of Technique in Rice Milling, A Comment" by William L. Collier, et al., in *Bulletin of Indonesian Economic Studies* (Canberra), vol. 10, no. 1 (March 1974), pp. 106-120, vol. 10, no. 1 (March 1974), pp.121-126. Reprinted by the Agricultural Development Council (New York) as ADC/RTN

Reprint (September 1974). Reprinted in *Economic Theory and Practice in the Asian Setting: vol. 1 -- Macroeconomics* (New Delhi: Wiley Eastern Ltd., 1975). Reprinted in Tan Bock Thiam and Shao-er Ong, eds., *Readings in Asian Farm Management* (Singapore: Singapore University Press, 1979). Reprinted in Carl K. Eicher and John M. Staatz, eds., *Agricultural Development in the Third World* (Baltimore: Johns Hopkins University Press, 1984), 278-95. Translated into Indonesian ["Pemilihan teknik produksi dalam industri penggilingan padi di Jawa"] and reprinted in Boediono and Peter McCawley, eds., *Bunga rampai ekonomi mikro: kumpulan karangan-karangan mengenai penerapan teori ekonomi mikro [Microeconomic Readings: A Collection of Articles on the Application of Microeconomic Theory]* (Jakarta: Obor, 1980). Reprinted in Carl K. Eicher and John M. Staatz, eds., *Agricultural Development in the Third World*. Second edition. (Baltimore: Johns Hopkins University Press, 1990), pp. 309-326. Reprinted in Carl K. Eicher and John M. Staatz, eds., *International Agricultural Development*. Third edition. (Baltimore: Johns Hopkins University Press, 1998), pp. 494-511.

"A Model of Rice Marketing Margins in Indonesia," *Food Research Institute Studies*, vol. 13, no. 2 (1974), pp. 145-167.

"The Demand for Fertilizer in Developing Countries," *Food Research Institute Studies*, vol. 13, no. 3 (1974), pp. 197-222.

"The Political Economy of Rice Production and Trade in Asia" (with W. P. Falcon), in Lloyd Reynolds, ed., *Agriculture in Development Theory* (New Haven: Yale University Press, 1975), pp. 373-408. Extract reprinted in *Development Digest*, vol. 21, no. 1 (July 1983), pp. 33-38.

"The Impact of Price on Rice Trade in Asia" (with W. P. Falcon), in George Tolley and P. Zadrozny, eds., *Trade, Agriculture, and Development*, (Cambridge, MA: Ballinger Press, 1975), pp. 57-89.

"The Political Economy of Rice in Asia: A Methodological Introduction," *Food Research Institute Studies*, vol. 14, no. 3 (1975), pp. 191-196.

"The Political Economy of Rice in Asia: Indonesia," *Food Research Institute Studies*, vol. 14, no. 3 (1975), pp. 197-231.

"The Political Economy of Rice in Asia: Lessons and Implications," *Food Research Institute Studies*, vol. 14, no. 4 (1975), pp. 419-432.

"Interaction of Energy and Food Prices in LDC's" *American Journal of Agricultural Economics*, vol. 57, no. 2 (May 1975), pp. 219-224. Reprinted in *Development Digest*, vol. 14, no. 3 (1976), pp. 54-58.

"Fertiliser and Food Policy in LDC's," *Food Policy*, vol. 1, no. 2 (February 1976), pp. 143-154.

"Food Policy in China," *Food Research Institute Studies*, vol. 15, no. 1 (1976), pp. 53-69.

- "China's Food Policy: Shifting Gears," *Human Ecology Forum*, vol. 6, no. 1 (Summer 1976), pp. 8-10.
- "The Food Dollar: A Policy Analysis of the Federally Funded Food Stamp and School Feeding Programs," *Human Ecology Forum*, vol. 7, no. 1 (Summer 1976), pp. 14-16.
- "Food Production and Utilization," in Kenneth Bloem, Stephen Joseph, Ned Wallace, and Joe Wray, eds., *Appropriate Technology in Health in Developing Countries*, D.C.: National Council for International Health, December 1976), pp. 39-45.
- "Access to Food: The Ultimate Determinant of Hunger," in *Food and Nutrition in Health and Disease*, New York Academy of Sciences, vol. 300 (November 1977), pp. 59-68.
- World Food and Nutrition Study: Nutrition Overview*, (with other members of Study Team 9) (Washington, D.C.: National Academy of Sciences, 1977), pp.1-67. Reprinted by Select Committee on Nutrition and Human Needs, United States Senate (December 1977).
- "Food Aid and Malnutrition," in *International Food Policy: A Proceedings*, U.S. Department of Agriculture, Foreign Agricultural Economic Report no. 143 (January 1978), pp. 29-35.
- "Equitable Distribution of Domestic Food Aid," *Agricultural-Food Policy Review* (Washington, D.C.: ERS/USDA, Spring 1978), pp. 51-57.
- "Solving China's Food Problem: Incentives and Mechanisms" (with W. P. Falcon and G. C. Nelson), *Ceres*, vol. 12, no. 2 (March/April 1979), pp. 25-30.
- "Solving China's Food Problem: How Reserves Build Confidence" (with W. P. Falcon and G. C. Nelson), *Ceres*, vol. 12, no. 3 (May/June 1979), pp. 36-38.
- "Solving China's Food Problem: Poised on a Knife-Edge" (with W. P. Falcon and G. C. Nelson), *Ceres*, vol. 12, no. 4 (July/August 1979), pp. 41-45.
- "Estimating Consumption Parameters for Food Policy Analysis" (with H. Alderman), *American Journal of Agricultural Economics*, vol. 61, no. 5 (December 1979), pp. 982-987. Translated into Indonesian ["Memperkirakan Parameter-parameter Konsumsi untuk Analisis Kebijakan Bahan Makanan"] and reprinted in Joseph Stepanek and William L. Collier, *Permintaan dan Penawaran Hasil-Hasil Pertanian* (Jakarta, 1984).
- "Nutrition, Product Quality, and Safety" (with M. C. Nesheim) in Bruce Gardner and James Richardson, eds., *Consensus and Conflict in U.S. Agriculture: Perspectives from the National Farm Summit*, (College Station, TX: Texas A & M Press, 1980), pp. 155-203.
- "Food Prices and Food Policy Analysis in LDC's," *Food Policy*, vol. 5, no. 3 (August 1980), pp. 188-199. Reprinted in Erdener Kaynak, *World Food Marketing Systems* (London: Butterworths, 1986), pp. 138-49.

- "Elements of a Food and Nutrition Policy in Indonesia" (with S. Afiff and W.P. Falcon) in Gustav Papanek, ed., *The Economy of Indonesia* (New York: Praeger, 1980), pp. 406-428. Translated by Dr. Sjahrir into Indonesian and reprinted as "Unsur-unsur kebijaksanaan Pangan dan Gizi di Indonesia," in Gustav Papanek, ed., *Ekonomi Indonesia*. (Jakarta: Yayasan Obor Indonesiadan Penerbit PT Gramedia, 1987), pp. 466-92.
- "Food Policy and Food Demand in Indonesia" (with H. Alderman), *Bulletin of Indonesian Economic Studies* (Canberra), vol. 16, no. 3 (November 1980), pp. 83-93.
- "Food Prices and Economic Development in LDC's" in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management*, vol. 1, (Greenwich, CT: JAI Press, 1980), pp. 53-67.
- "Consumption Parameters for Sri Lankan Food Policy Analysis" (with H. Alderman), *Sri Lankan Journal of Agrarian Studies*, vol. 1, no. 2 (January 1981), pp. 1-12.
- "Commodity-specific Orientation to a Nutrition-related Food Policy," in Alan Berg, ed., *Malnourished People: A Policy Perspective*, Poverty and Basic Needs Series (Washington, D.C.: The World Bank, June 1981).
- "Is There 'Curvature' in the Slutsky Matrix?" *Review of Economics and Statistics*, vol. 62, no. 3 (August 1981), pp. 395-402. Reprinted in *The Economics of Food Security*, edited by Raghendra Jha and Raghav Gaiha (2016), *International Library of Critical Writings in Economics* (founding editor, Mark Blaug), Edward Elgar Publishing, Ltd, Cheltenham, UK.
- "Food Aid and Development Policy" (with M. Guerreiro) in *Food Aid and Development* (New York: Agricultural Development Council, 1981), pp. 13-30. Translated into Indonesian and reprinted as "Bantuan Makanan dan Kebijakan Pembangunan," in Faisal Kasryno and Joseph F. Stepanek, *Dinamika Pembangunan Pedesaan [Dynamic Rural Development]* (Jakarta: Yayasan Obor Indonesia dan Penerbit PT Gramedia, 1985), pp. 272-89.
- "The Formation of Indonesian Rice Policy: A Historical Perspective," in Gary E. Hansen, ed., *Agricultural and Rural Development in Indonesia* (Boulder, Colo.: Westview Press, 1981), pp. 33-43. A longer version appeared under the title "The Political Economy of Rice in Indonesia," *Food Research Institute Studies*, vol. 14, no. 3 (1975).
- "China and the World Food System," in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management*, vol. II, (Greenwich, CT: JAI Press, 1981), pp. 75-118. An abridged version was published in Chinese by the Chinese Academy of Agricultural Sciences, Beijing.
- "Food Prices as a Nutrition Policy Instrument" in Nevin Scrimshaw and Mitchell Wallerstein, eds., *Nutrition Policy Implementation: Issues and Experience*, (New York: Plenum Publishers, 1982), pp. 437-452.



- "Developing a Food Strategy" in Harold Carter, ed., *Food Security in a Hungry World: A Proceedings* (Davis: University of California, 1982), pp.120-129. A modified version was reprinted as "Developing a Food Policy: Macro/Micro Linkages," in Carl K. Eicher and John M. Staatz, eds., *Agricultural Development in the Third World* (Baltimore: Johns Hopkins University Press, 1984), pp. 119-35. Reprinted in Carl K. Eicher and John M. Staatz, eds., *Agricultural Development in the Third World. Second edition.* (Baltimore: Johns Hopkins University Press, 1990), pp. 206-222.
- "Appropriate Technology, Food Production and Rural Development: The Rural Sector from a Food Policy Perspective" in Joachim Elterich, ed. *Technological Change and Rural Development: Conference Proceedings* (Newark, DE: University of Delaware Press, 1983). Reprinted in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management, vol. 3,* (Greenwich, CT: JAI Press, 1982), pp. 13-47.
- "Worldwide Hunger," *Harvard International Review*, vol. 5, no. 1 (September-October 1982), pp. 43-45.
- "The Short and the Long of Agricultural Trade Conflicts," (with M. R. Reich), *Pacific Basin Quarterly* (Spring-Summer 1983), pp. 1-7.
- "The Financial Aspects of Macro Food Policy," in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management, vol. 4,* (Greenwich, CT: JAI Press, 1983).
- "Macro Prices and Structural Change," *American Journal of Agricultural Economics*, vol. 66, no. 2 (May 1984), pp. 196-201. Translated into Japanese and reprinted by the Agricultural Policy Research Committee (Tokyo) in *Nobiyuku Nogyo*, no. 681.
- "Energy and Structural Change in the Asia-Pacific Region: The Agricultural Sector," in Romeo M. Bautista and Seiji Naya, *Energy and Structural Change in the Asia-Pacific Region: Papers and Proceedings of the Thirteenth Pacific Trade and Development Conference* (Manila: Philippine Institute for Development Studies and the Asian Development Bank, 1984), pp. 51-72. Reprinted in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management, vol. 5* (Greenwich, Conn.: JAI Press, 1984).
- "Realistic Approaches to World Hunger: How Can They Be Sustained?" *Food and Nutrition Bulletin*, vol. 7, no. 1 (Tokyo: U.N. University, March 1985).
- "The Impact of Changing Affluence on Diets and Demand Patterns for Agricultural Commodities" (with R. Chaudhri). Staff Working Paper no. 785 (Washington, D.C.: World Bank, 1985).
- "A Framework for Food Policy Analysis," in Charles K. Mann and Barbara Huddleston, eds., *Food Policy: Frameworks for Analysis and Action* (Bloomington: Indiana University Press, 1986).

- "The Role of Price Policy in Increasing Rice Production in Indonesia, 1968-1982," in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management*, vol. 6 (Greenwich, Conn.: JAI Press, 1986), pp.55-106. Also as "The Role of Price Policy in Rice Production in Indonesia" in Edward B. Rice and Sakwa Bunyasi, eds., *Agricultural Pricing and Trade Policy Seminar Background Readings* (Washington, D.C.: Economic Development Institute of the World Bank, March 1986), pp. 168-241.
- "Rice Price Policy in Indonesia: `Keeping Prices Right,'" in Edward B. Rice and Sakwa Bunyasi, eds., *Agricultural Pricing and Trade Policy Seminar Background Readings* (Washington, D.C.: Economic Development Institute of the World Bank, March 1986), pp. 144-167.
- "The Political Economy of Basic Needs," translated into Indonesian as "Ekonomi Politik Kebutuhan Pokok," which served as the preface to Dr. Sjahrir, *The Political Economy of Basic Needs [Ekonomi Politik Kebutuhan Pokok]*. (Jakarta: LP3ES, Lembaga Penelitian, Pendidikan dan Penerangan Ekonomi dan Sosial, 1986, pp. xix to xxiii.
- "China: An Enigma in the World Grain Trade" (with J. Jones), in James R. Jones, ed., *East-West Agricultural Trade* (Boulder, Colo.: Westview Press, 1986), pp. 153-180.
- "Agriculture: The Political Economy of Structural Change" (with M. R. Reich and Y. Endo), in Thomas K. McCraw, ed., *America versus Japan* (Boston, MA: Harvard Business School Press, 1986), pp. 151-92.
- "Private Decisions and Public Policy: The Price Dilemma in Food Systems of Developing Countries," *MSU International Development Paper no. 7* (Department of Agricultural Economics, Michigan State University, East Lansing, MI, 1986).
- "SAM, Energy, and Structural Change in the Agricultural Sector," in James E. Austin and Gustavo Esteva, eds., *Food Policy in Mexico: The Search for Self-Sufficiency* (Ithaca: Cornell University Press, 1987), pp. 260-297.
- "Corn Marketing," in C. P. Timmer, ed., *The Corn Economy of Indonesia* (Ithaca: Cornell University Press, 1987), pp. 201-234.
- "Corn in Indonesia's Food Policy," in C. P. Timmer, ed., *The Corn Economy of Indonesia* (Ithaca: Cornell University Press, 1987), pp. 253-285.
- "Food Marketing and Price Policy," in Dieter Elz, ed., *Agricultural Marketing Strategy and Pricing Policy*. World Bank Symposium Series. (Washington, D.C.: World Bank, 1987), pp. 65-75.
- "The Economics of Nutrition," in John Eatwell, Murray Milgate, and Peter Newman, eds., *The New Palgrave: A Dictionary of Economic Theory and Doctrine*. (London: Macmillan, 1987), vol. 3, pp. 688-690.

- "The Relationship between Price Policy and Food Marketing," in J. Price Gittinger, Joanne Leslie, and Caroline Hoisington, eds., *Food Policy: Integrating Supply, Distribution, and Consumption*. (Baltimore: Johns Hopkins University Press for the Economic Development Institute of the World Bank, 1987), pp. 293-303.
- "Price Policy and the Political Economy of Markets," in J. Price Gittinger, Joanne Leslie, and Caroline Hoisington, eds., *Food Policy: Integrating Supply, Distribution, and Consumption*. (Baltimore: Johns Hopkins University Press for the Economic Development Institute of the World Bank, 1987), pp. 264-276.
- "The Role of Markets and International Trade in National Food Security," in D. J. McLaren and B. J. Skinner, eds., *Resources and World Development: Energy and Minerals, Dahlem Konferenzen*. (Chichester: John Wiley & Sons, 1987), pp. 819-829.
- "Price Policy in Agriculture" in Yin-kann Wen and Elie Canetti, eds., *National Economic Policy-Making: The Key Elements*. (Washington, D.C.: Economic Development Institute, The World Bank, 1987), pp. 57-64.
- "Food Policy and Economic Adjustment," in David E. Bell and Michael R. Reich, eds., *Health, Nutrition, and Economic Crises: Approaches to Policy in the Third World*. (Dover, MA: Auburn House Publishing Co., 1988), pp. 177-197.
- "Crop Diversification in Rice-Based Agricultural Economies: Conceptual and Policy Issues" in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management*, vol. 8. (Greenwich, CT: JAI Press, 1988), pp. 95-163.
- "Analyzing Rice Market Interventions in Asia: Principles, Issues, Themes, and Lessons" in Asian Development Bank, *Evaluating Rice Market Intervention Policies: Some Asian Examples*. (Manila, 1988), pp. 323-68.
- "The Agricultural Transformation" in Hollis Chenery and T. N. Srinivasan, eds., *Handbook of Development Economics*, vol. 1. (Amsterdam: North-Holland, 1988), pp. 275-331. Shorter version reprinted in Carl K. Eicher and John M. Staatz, eds., *Agricultural Development in the Third World. Second edition*. (Baltimore: Johns Hopkins University Press, 1990), pp. 47-69. Pages 321-28 of the original version reprinted as "Designing an Agricultural Strategy" in Gerald M. Meier, *Leading Issues in Economic Development, sixth edition* (New York: Oxford University Press, 1995), pp. 431-34. Reprinted in Carl K. Eicher and John M. Staatz, eds., *International Agricultural Development. Third edition*. (Baltimore: Johns Hopkins University Press, 1998), pp. 136-154.
- "Food Price Stability and Welfare of the Poor." Pew/Cornell Lecture Series on Food and Nutrition Policy. Ithaca: Cornell Food and Nutrition Policy Program, Division of Nutritional Sciences, Cornell University. November 15, 1988. Reprinted in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management*, vol. 10 (Greenwich, CT: JAI Press,

1992), pp. 85-102. Reprinted in *Indonesian Food Journal*, issue on Food and Poverty, vol. 3, no. 6 (1992), pp. 42-57.

"Food Price Policy: The Rationale for Government Intervention." *Food Policy*, vol. 14, no. 1 (February 1989), pp. 17-27.

"Indonesia: Transition from Food Importer to Exporter," in Terry Sicular, ed., *Food Price Policy in Asia*. (Ithaca: Cornell University Press, 1989), pp. 22-64.

"Indonesia's Experience with Rice Market Interventions." *Indonesian Food Journal*, vol. 1, no. 1 (1989), pp. 12-26.

"Crop Diversification in Rice-Based Agricultural Economies: Conceptual Issues." *Indonesian Food Journal*, vol. 1, no. 2 (1990), pp. 13-29.

"What Have We Learned? The Role of Government in Agricultural Development." *Journal of Business Administration*, vol. 19, nos. 1 & 2 (1989/90), pp. 23-35.

"Food Price Stabilization: Rationale, Design, and Implementation," in Dwight H. Perkins and Michael Roemer, eds., *Reforming Economic Systems*. (Cambridge: Harvard Institute for International Development, Harvard University. Distributed by Harvard University Press, 1991), pp. 219-48 and pp. 456-59.

"Institutional Development: Indonesia's Experience in Stabilizing Rice Markets." *Indonesian Food Journal*, vol. 2, no. 3 (1991), pp. 54-79.

"Food Security in Indonesia: Defining the Issues" (with W. P. Falcon). *Indonesian Food Journal*, vol. 2, no. 3 (1991), pp. 8-20.

"The Role of the State in Agricultural Development," in C. P. Timmer, ed., *Agriculture and the State: Growth, Employment, and Poverty in Developing Countries*. (Ithaca: Cornell University Press, 1991), pp. 1-28.

"Agricultural Employment and Poverty Alleviation in Asia," in C. P. Timmer, ed., *Agriculture and the State: Growth, Employment, and Poverty in Developing Countries*. (Ithaca: Cornell University Press, 1991), pp. 123-55.

"What Have We Learned?" in C. P. Timmer, ed., *Agriculture and the State: Growth, Employment, and Poverty in Developing Countries*. (Ithaca: Cornell University Press, 1991), pp. 288-303.

"What are the Key Lessons from Asian Development Success Stories?" in Winrock International Institute for Agricultural Development, *African Development: Lessons from Asia*. Proceedings of the seminar, Strategies for the Future of Africa, sponsored by the Africa Bureau, U.S. Agency for International Development and Winrock International, June 5 to 7, 1991. (Arlington, VA: Winrock, 1991), pp. 49-103.

- "Markets and Government Policy in Setting Prices for Rice Production in Indonesia, 1968-1982." ["Peranan Kebijakan Harga dalam Produksi Beras di Indonesia 1968-1982"], in Dr. Sjahrir, ed., *Analisis dan Metodologi Ekonomi Indonesia. [Economic Analysis and Methodology in Indonesia]*. (Jakarta: Penerbit PT Gramedia, 1991), pp. 3-61.
- "Price Policy for Agricultural Products and Inputs: Asian Experience and Issues for Vietnam." In Randolph Barker, ed., *Impact of Agricultural Policies: Experiences from Asian Countries and Implications for Viet Nam*. (Penang, Malaysia: Southbound Press, for the Food and Agriculture Organization of the United Nations, 1994), pp. 41-84. Published in Vietnamese as "[Chinh sach gia san pham va vat tu nong nghiep: kinh nghiem cua chau a va cac van de doi voi Viet Nam,]" in R. Barker, et al., *Anh huong cua chinh sach nong nghiep: kinh nghiem cac nuoc chau A va Dong Au, nhung goi y doi voi Viet Nam* (Hanoi: Food and Agriculture Organization of the United Nations (FAO), 1991), pp. 38-81.
- "Agriculture and Economic Development Revisited," in Paul Teng and Frits Penning de Vries, eds., special issue of *Agricultural Systems*. (England: Elsevier Science Publishers) vol. 40 (1992), pp. 21-58. Reprinted in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management, vol. 11* (Greenwich, CT: JAI Press, 1995), pp. 73-116.
- "Agricultural Diversification in Asia: Lessons from the 1980s and Issues for the 1990s." In *Trends in Agricultural Diversification: Regional Perspectives*. Edited by Barghouti, Garbas, Umali. World Bank Technical Paper 180. The World Bank: Washington, D.C.
- "Keynote Address: Setting the Stage," and "What is Happening in Africa in the 1990s?" in David Seckler, ed., *Agricultural Transformation in Africa*. Proceedings of the seminar, *Agricultural Transformation in Africa*, sponsored by the Office of Analysis, Research and Technical Support, Bureau for Africa, U.S. Agency for International Development, conducted by the Center for Economic Policy Studies, Winrock International, May 27 to 29, 1992. (Arlington, VA: Winrock International Institute for Agricultural Development, 1993), pp. 19-42 and pp. 51-54.
- Foreword to Yujiro Hayami and Toshihiko Kawagoe, *The Agrarian Origins of Commerce and Industry: A Study of Peasant Marketing in Indonesia*. (London: St. Martin's Press, 1993), pp. ix to xii.
- "Food Prices and Agricultural Development: The Relevance of the Asian Experience to Africa," *Entwicklung und landlicher Raum, Beitrage zur internationalen Zusammenarbeit. [Development in Urban Areas: Contributions for International Cooperation]*. Frankfurt, January 1993. Reprinted in *Agriculture and Rural Development*, January 1994, pp. 13-19. Reprinted in French, "Prix des denrees alimentaires et developpement agricole: L'utilite pour l'Afrique de l'experience Asiatique," *Agriculture et developpement rural*, January 1994, pp. 13-19.

- "Food Policy and Economic Reform in Vietnam." In Borje Ljunggren, ed., *The Challenge of Reform in Indochina*. (Cambridge: Harvard Institute for International Development, Harvard University. Distributed by Harvard University Press, 1993), pp. 183-206.
- Preface to Borje Ljunggren, ed., *The Challenge of Reform in Indochina*. (Cambridge: Harvard Institute for International Development, Harvard University. Distributed by Harvard University Press, 1993), pp. xi-xvii.
- "Building Institutions for Food Policy Analysis," *Indonesian Food Journal*, issue on Food and Poverty, vol. 4, no. 7 (1993).
- "The Nonanswers to Food Problems" (with W. P. Falcon and S. R. Pearson), in J. Abbott, ed., *Agricultural and Food Marketing in Developing Countries: Selected Readings*. (CAB International, May 1993).
- "Rural Bias in the East and Southeast Asian Rice Economy: Indonesia in Comparative Perspective," *Journal of Development Studies*, vol. 29, no. 4 (July) 1993, pp. 149-76. Reprinted in Ashutosh Varshney, ed., *Beyond Urban Bias*. (London: Frank Cass, 1993), pp. 149-76.
- "Food Price Stabilization: The Relevance of the Asian Experience to Africa," in Nathan C. Russell and Christopher R. Dowswell, eds., *Policy Options for Agricultural Development in Sub-Saharan Africa*. (Mexico City, D.F.: CASIN/SAA/Global 2000, 1993), pp. 107-27.
- "Population, Poverty, and Policies." *The American Economic Review*, vol. 84, no. 2 (May 1994), pp. 261-65.
- "Agricultural Policy." In Spanish, "Politica agricola," *Planeacion & Desarrollo*, vol. 25. Special edition: *Lecciones de Indonesia: Formacion para un nuevo mercado laboral* (Santafe de Bogota, D.C. Colombia, May 1994) pp. 93-102.
- "The Meaning of Food Self-Sufficiency," *Indonesian Food Journal*, vol. 5, no. 10 (1994), pp. 33-43.
- "The Political Economy of Rapid Growth: Indonesia's New Development Model," in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management, vol. 11* (Greenwich, CT: JAI Press, 1995), pp. 117-34. Reprinted (with changes) as "The Role of Agriculture in Indonesia's Development," in Carl K. Eicher and John M. Staatz, eds., *International Agricultural Development. Third edition*. (Baltimore: Johns Hopkins University Press, 1998), pp. 539-49.
- "Developing the Chinese Rural Economy: Experience of the 1980s and Prospects for the Future" (with Lu Mai), in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management, vol. 11* (Greenwich, CT: JAI Press, 1995), pp. 135-65.

- "Food Security and Rice Price Stabilization: An Essay in Honor of Bustanil Arifin." In Ministry of Cooperatives and Small-Scale Enterprises (Indonesia), *Beras, Koperasi dan Politik Orde Baru [Rice, Cooperatives and New Order Politics]*. Jakarta (October 1995), pp. 326-51.
- "Getting Agriculture Moving: Do Markets Provide the Right Signals?" *Food Policy*, vol. 20, no. 5 (October 1995), pp. 455-72.
- "Introduction" to *Getting Agriculture Moving*, (special issue) *Food Policy*, vol. 20, no. 5 (October 1995), pp. 379-83.
- "The Rural Reforms in China: Experience and Unanswered Questions," in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management*, vol. 12 (Greenwich, CT: JAI Press, 1996), pp. 141-59.
- "Agriculture and Economic Growth in Vietnam," in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management*, vol. 12 (Greenwich, CT: JAI Press, 1996), pp. 161-203.
- "Economic Growth and Poverty Alleviation in Indonesia," in Ray A. Goldberg, ed., *Research in Domestic and International Agribusiness Management*, vol. 12 (Greenwich, CT: JAI Press, 1996), pp. 205-34.
- "How Economists Think about the Development Process." In Laurence Tubiana, ed., *La Courrier de la Planete*, in French as "La fin du developpement?" Montpellier, France: University of Montpellier (August 1996), pp. 10-12.
- "Liberalized Agricultural Markets in Low-Income Economies: Discussion." *American Journal of Agricultural Economics*, vol. 78 (August 1996), pp. 830-32.
- "Does BULOG Stabilize Rice Prices in Indonesia? Should It Try?" *Bulletin of Indonesian Economic Studies* (Canberra), vol. 32, no. 2 (August 1996), pp. 45-74.
- "Building Efficiency in Agricultural Marketing: The Long-Run Role of BULOG in the Indonesian Food Economy," *Journal of International Development*, vol. 9, no. 1 (1997), pp. 133-45.
- "Nutrition Policy in Public Health: Rationale and Approaches." In Felix Bronner, ed., *Nutrition Policy in Public Health*. (New York: Springer Publishing, 1997), pp. 3-16.
- "Farmers and Markets: The Political Economy of New Paradigms." *American Journal of Agricultural Economics*, vol. 79, no. 2 (May 1997), pp. 621-27.
- "Valuing Social Science Research and Policy Analysis." *American Journal of Agricultural Economics*, vol. 79, no. 5 (November 1997), pp. 1545-50.

- "The Macroeconomics of Food and Agriculture," in Carl K. Eicher and John M. Staatz, eds., *International Agricultural Development. Third edition.* (Baltimore: Johns Hopkins University Press, 1998), pp. 187-211.
- "Agriculture and Development: Lessons from Asia." In Laurence Tubiana, ed., *Courrier de la Planete*, no. 43, in French as "Agriculture et developpement: Les Lecons de l'Asie." Montpellier, France: University of Montpellier (January-February 1998), pp. 26-27.
- "Environmentally Sustainable Development: Agriculture." In *Evaluation of World Bank Research.* (Washington, DC: Research Advisory Staff, World Bank, 1998), pp. 51-57.
- "The Macro Dimensions of Food Security: Economic Growth, Equitable Distribution, and Food Price Stability." In Robert Paarlberg and Terry L. Roe, eds., *Policy Reform, Market Stability, and Food Security.* St. Paul, MN: University of Minnesota, Department of Agricultural Economics, International Trade Research Consortium (September 1999), pp. 91-119.
- "Questions for the United Nations Team Managing East Timor." In James Fox, ed., *East Timor: Issues and Prospects.* (Sydney: Australia Book Press, 2000), pp. 1-8. Reprinted, 2003.
- "The Macro Dimensions of Food Security: Economic Growth, Equitable Distribution, and Food Price Stability." *Food Policy*, vol. 25, no. 4 (August 2000), pp. 283-295.
- "An Essay on Economic Growth and Poverty Alleviation in Honor of Professor M. Sadli." In Mohammad Ikhsan, Chris Manning and Hadi Soesastro, eds., *80 Tahun Mohamad Sadli: Ekonomi Indonesia di Era Politik Baru.* (Penebit Buku Kompas, Jakarta, Indonesia, June, 2002), pp. 185-198.
- "Food Security in an Era of Decentralization: Historical Lessons and Policy Implications for Indonesia." In Budy P. Resosudarmo, Armida Alisjahbana, and Bambang P.S. Brodjonegoro, eds., *Indonesia's Sustainable Development in a Decentralization Era.* Indonesian Regional Science Association (June, 2002), Jakarta, Indonesia.
- "Food Policy in East Timor: Linking Agriculture, Economic Growth and Poverty Alleviation to Achieve Food Security." In Hal Hill and Joao Mariano Saldanha, eds., *East Timor: Development Challenges for the World's Newest Nation.* (ISAS and Asia Pacific Press: Singapore, 2002), pp. 99-109.
- "Agriculture and Economic Development." In Bruce Gardner and Gordon Rausser, eds., *The Handbook of Agricultural Economics, Vol. 2A.* (Amsterdam: North-Holland, 2002). pp. 1487-1546.
- "Agriculture and Poverty." In T. W. Mew, D. S. Brar, S. Teng, D. Dawe, and B. Hardy, eds., *Rice Science: Innovations and Impact for Livelihood. Proceedings from the International Rice Research Congress*, 16-19 September, 2002. Beijing, China, (International Rice Research Institute, Chinese Academy of Engineering, and Chinese Academy of Agricultural Sciences, 2003). pp. 37-58.



- “Food Security and Rice Price Policy in Indonesia: the Economics and Politics of the Food Price Dilemma.” In T. W. Mew, D. S. Brar, S. Teng, D. Dawe, and B. Hardy, eds., *Rice Science: Innovations and Impact for Livelihood. Proceedings from the International Rice Research Congress*, 16-19 September, 2002. Beijing, China, (International Rice Research Institute, Chinese Academy of Engineering, and Chinese Academy of Agricultural Sciences, 2003). pp. 777-789.
- “Agriculture and Poverty: Does Globalization Matter?” In Marijke D’Haese and Nick Vink, eds., *Local Institutional Innovation and Pro-Poor Agricultural Growth: The Case of Small-Woolgrowers’ Associations in South Africa*. Garant: Antwerpen-Apeldoorn, 2003, pp. 25-56.
- “Biotechnology and Food Systems in Developing Countries.” [Presidential Lecture] *Journal of Nutrition*, vol. 133 (November 2003), pp. 3319-3322. Reprinted in *The Economics of Food Security*, edited by Raghendra Jha and Raghav Gaiha (2016), *International Library of Critical Writings in Economics* (founding editor, Mark Blaug), Edward Elgar Publishing, Ltd, Cheltenham, UK.
- “The Rise of Supermarkets in Africa, Asia, and Latin America.” *American Journal of Agricultural Economics*. vol. 85, no. 5 (December, 2003). (with Tom Reardon, C. B. Barrett, and J. A. Berdegue). pp. 1140-46.
- “Macro Shocks and Micro Outcomes: Child Nutrition during Indonesia’s Crisis.” (with Steven A. Block (lead author), Lynnda Kiess, Patrick Webb, Soewarta Kosen, Regina Moench-Pfanner, and Martin W. Bloem), *Economics and Human Biology*, vol. 1, no. 2, (2004), pp. 21-44.
- Economic Growth in the Muslim World: How can USAID Help?* (with Donald McClelland), USAID Bureau for Policy and Program Coordination, Issue Paper Number 3 (PN-ACY-101), June 2004.
- “The Road to Pro-Poor Growth: The Indonesian Experience in Regional Perspective.” *Bulletin of Indonesian Economic Studies*. vol. 40, no. 2, (August, 2004), pp. 177-207.
- “The Emergence of Supermarkets with Chinese Characteristics: Challenges and Opportunities for China’s Agricultural Development.” (with Dinghuan Hu, Thomas Reardon, Scott Rozelle, and Honglin Wang), *Development Policy Review*. vol. 22, no. 5 (September, 2004), pp. 557-586.
- “Food Policy in the Era of Supermarkets: What’s New?” *Electronic Journal of Agricultural and Development Economics – e-JADE*, published by FAO) October 2004, vol. 1, no. 2, [http://www.fao.org/es/ESA/ejade/vol\\_1/vol\\_1\\_2.htm](http://www.fao.org/es/ESA/ejade/vol_1/vol_1_2.htm)  
Revised version published in *The Transformation of Agri-Food Systems: Globalization, Supply Chains and Smallholder Farmers*, Ellen B. McCullough, Prabhu L. Pingali, and Kostas G. Stamoulis, eds., 2008. Earthscan Publishers, London and Sterling, VA.
- “The Rapid Rise of Supermarkets in Developing Countries: Induced Organizational, Institutional, and Technological Change in Agrifood Systems” (with Tom Reardon and Julio Berdegue),

*Electronic Journal of Agricultural and Development Economics* – e-JADE, published by FAO) October 2004, vol. 1, no. 2, [http://www.fao.org/es/ESA/ejade/vol\\_1/vol\\_1\\_2.htm](http://www.fao.org/es/ESA/ejade/vol_1/vol_1_2.htm)  
Revised version published in *The Transformation of Agri-Food Systems: Globalization, Supply Chains and Smallholder Farmers*, Ellen B. McCullough, Prabhu L. Pingali, and Kostas G. Stamoulis, eds., 2008. Earthscan Publishers, London and Sterling, VA.

“Adding Value through Policy-Oriented Research: Reflections of a Scholar-Practitioner.” In Philip G. Pardey and Vincent H. Smith, eds., *What’s Economics Worth? Valuing Policy Research*. Baltimore: Johns Hopkins University Press for IFPRI, (2004). pp. 129-152.

“Foreword.” In Takamasa Akiyama and Donald F. Larson, eds., *Rural Development and Agricultural Growth in Indonesia, the Philippines and Thailand*. Asia Pacific Press: Australian National University, Canberra (2004). pp. xxi-xxv.

"Supermarket Expansion in Latin America and Asia: Implications for Food Marketing Systems," (with Tom Reardon and Julio Berdegue). In A. Regmi and M. Gehlar (eds), *New Directions in Global Food Markets, USDA/ERS Agriculture Information Bulletin No. (AIB794)*, February 2005. <http://www.ers.usda.gov/Publications/aib794/>

“Supermarketization of the Emerging Markets of the Pacific Rim: Development and Trade Implications,” (with Tom Reardon and Julio A. Berdegué). *Journal of Food Distribution Research*, vol. 36, no. 1 (March, 2005), pp. 3-12.

“Food Security and Economic Growth: An Asian Perspective.” [Heinz W. Arndt Memorial Lecture, Canberra: The Australian National University, November 22, 2004] *Asian-Pacific Economic Literature*, vol. 19, no. 1 (May 2005), pp. 1-17.

“Why it is Difficult for the Global Economy to Connect Economic Growth to the Poor: Interactions between Agriculture and Trade.” *Harvard Asia-Pacific Review*, vol. 8, no. 2 (Winter 2005).

“The Supermarket Revolution with Asian Characteristics” (with Tom Reardon), chapter 12 in A. Balisacan and N. Fuwa, eds., *Agricultural and Rural Development in Asia: Ideas, Paradigms, and Policies Three Decades After*. Singapore: ISEAS; Los Banos: SEARCA, (2006), pp. 369-94.

“History of Growth and Poverty Reduction,” Chapter 2 in *Making the New Indonesia Work for the Poor*. (2006) World Bank, Jakarta, Indonesia, pp.5-24.

“Making Growth Work for the Poor,” Chapter 4 in *Making the New Indonesia Work for the Poor*. (2006) World Bank, Jakarta, Indonesia, pp. 85-128.

“Agriculture and Economic Development,” in David Alexander Clark, ed., *The Elgar Companion to Development Studies*. Cheltenham: Edward Elgar Publishing (2006) pp 5-10.

- “How Indonesia Connected the Poor to Rapid Economic Growth,” in Tim Besley and Louise Cord, eds., *Delivering on the Promise of Pro-Poor Growth: Insights and Lessons from Country Experiences*. London: Palgrave MacMillan and the World Bank (2007), pp 29-58.
- “A Historical Perspective on Pro-Poor Growth in Indonesia,” in Michael Grimm, Stephan Klasen and Andy McKay, eds., *Determinants of Pro Poor Growth: Analytical Issues and Findings from Case Studies*. London: Palgrave MacMillan (2007), pp 164-190.
- “Managing Food Price Instability in Asia: A Macro Food Security Perspective” (with David Dawe), *Asian Economic Journal*. vol. 21, no. 1, (March, 2007), pp.1-18.
- “Transformation of markets for agricultural output in developing countries since 1950: How has thinking changed?” (with Tom Reardon), Chapter 55 in R. E. Evenson and P. Pingali, eds., *Handbook of Agricultural Economics, Vol. 3: Agricultural development: Farmers, farm production, and farm markets*. Amsterdam: Elsevier Press (2007). pp. 2807-55.
- “The Rise of Supermarkets in the Global Food System,” (with Tom Reardon), Chapter 8 in Joachim Von Braun and Eugenio Diaz-Bonilla, eds., *Globalization of food and agriculture and the poor*. New Delhi, India: Oxford University Press for the International Food Policy Research Institute (2008), pp. 189-213.
- “Rice policy in Indonesia: a special issue,” (with Neil McCulloch) *Bulletin of Indonesian Economic Studies*, vol. 44, no. 1 (April, 2008), pp. 33-44.
- “Indonesian rice production: an assessment of recent trends in productivity growth,” (with Pantjar Simatupang) *Bulletin of Indonesian Economic Studies*, vol. 44, no. 1 (April, 2008), pp. 65-80.
- “The Impact of Supermarkets on Farmers, Consumers, and Food Security in Developing Countries,” Chapter 27 in Richard D. Semba and Martin W. Bloem, eds., *Health and Nutrition in Developing Countries, 2<sup>nd</sup> Edition*. Totowa, NJ: The Humana Press (2008), pp. 737-49.
- “Food Policy.” Chapter 29 in Richard D. Semba and Martin W. Bloem, eds., *Health and Nutrition in Developing Countries, 2<sup>nd</sup> Edition*. Totowa, NJ: The Humana Press (2008), pp. 779-790.
- “Postscript: The Debate over Food Security in 2006—An Update on the Role of Bulog,” in *From Parastatals to Private Trade: Lessons from Asian Agriculture*, Shahidur Rashid, Ashok Gulati and Ralph Cummings, Jr., eds. (2008), Baltimore: Johns Hopkins University Press for IFPRI, pp. 165-173.
- “Agriculture and Pro-Poor Growth: An Asian Perspective.” *Asian Journal of Agriculture and Development*, Vol. 5, No.1 (2008), pp. 1-28.
- “The Causes of High Food Prices,” Chapter 2.3 in *Asian Development Outlook Update*, (September, 2008) Asian Development Bank, Manila, the Philippines, pp 72-93.

- “A World without Agriculture? The Historical Paradox of Agricultural Development.” *Development Policy Outlook*, No. 1 (May, 2009). American Enterprise Institute for Public Policy Research, Washington, DC, pp. 1-7.
- “Reflections on Food Crises Past.” *Food Policy*. Vol. 35, no. 1, (Jan, 2010), pp. 1-11. On line October 17, 2009 at doi:10.1016/j.foodpol.2009.002. Reprinted in *The Economics of Food Security*, edited by Raghendra Jha and Raghav Gaiha (2016), *International Library of Critical Writings in Economics* (founding editor, Mark Blaug), Edward Elgar Publishing, Ltd, Cheltenham, UK.
- “Preventing Food Crises Using a Food Policy Approach.” *The Journal of Nutrition. Supplement: The Impact of Climate Change, the Economic Crisis, and the Increase in Food Prices on Malnutrition*. (November 18, 2009), doi: 10.3945/jn.109.110379, pp. S1-5.
- “Do Supermarkets Change the Food Policy Agenda?” *World Development*, Special Issue on "Agrifood Industry Transformation and Small Farmers in Developing Countries," guest edited by Thomas Reardon, Christopher B. Barrett, Julio A. Berdegue and Johan F.M. Swinnen, (November, 2009). Vol. 37, No. 11, pp. 1812-19. Reprinted in *The Economics of Food Security*, edited by Raghendra Jha and Raghav Gaiha (2016), *International Library of Critical Writings in Economics* (founding editor, Mark Blaug), Edward Elgar Publishing, Ltd, Cheltenham, UK.
- “Agricultural Trade Policy during Structural Transformation,” in Alexander Sarris and Jamie Morrison, eds., *The Evolving Structure of World Agricultural Trade: Implications for Trade Policy and Trade Agreements* (2009), Trade and Markets Division, Food and Agriculture Organization of the United Nations, Rome, pp. 39-77.
- “A Century-Long Perspective on Agricultural Development,” (with Christopher B. Barrett and Michael R. Carter). *American Journal of Agricultural Economics*, Vol. 92, no. 2 (April, 2010), Special Issue Commemorating the Centennial of the AAEA, pp. 447-68.
- “Food Crises Past, Present (and Future?): Will We Ever Learn?” (with David Dawe), in David Dawe, ed. (2010), *The Rice Crisis: Markets, Policies and Food Security*. London and Washington, DC: Earthscan, pp. 3-14.
- “Did Speculation Affect World Rice Prices?” in David Dawe, ed. (2010), *The Rice Crisis: Markets, Policies and Food Security*. London and Washington, DC: Earthscan, pp. 29-60.
- “West African Experience with the World Rice Crisis, 2007-2008,” with Jenny C. Aker, Steven Block, and Vijaya Ramachandran, in David Dawe, ed. (2010), *The Rice Crisis: Markets, Policies and Food Security*. London and Washington, DC: Earthscan, pp. 143-162.
- “Behavioral Dimensions of Food Security,” *Proceedings of the National Academy of Sciences (PNAS)*, Agricultural Development and Nutrition Security Special Feature, ready for publication 27 August, 2010; on line September 20 at doi:10.1073/pnas.0913213107. Print version appeared as *PNAS* July 31, 2012, vol. 109, no. 31, pp. 12315-12320. Reprinted in *The Economics of Food Security*, edited by Raghendra Jha and Raghav Gaiha (2016),

*International Library of Critical Writings in Economics* (founding editor, Mark Blaug), Edward Elgar Publishing, Ltd, Cheltenham, UK.

- “International Best Practice in Food Policy: Reflections on *Food Policy Analysis*.” *Asian Journal of Agriculture and Development*, Vol. 7, no. 1, 2010, pp., 1-10.
- “Rice and Structural Transformation,” chapter 1.2 in Sushil Pandey, Derek Byerlee, David Dawe, Achim Dobermann, Samarendu Mohanty, Scott Rozelle, and Bill Hardy, editors. 2010. *Rice in the Global Economy: Strategic research and policy issues for food security*. Los Banos (Philippines): International Rice Research Institute, pp. 37-60.
- “Long-run Dynamics of Rice Consumption, 1960-2050” (with Steven Block and David Dawe), chapter 1.6 in Sushil Pandey, Derek Byerlee, David Dawe, Achim Dobermann, Samarendu Mohanty, Scott Rozelle, and Bill Hardy, editors. 2010. *Rice in the Global Economy: Strategic research and policy issues for food security*. Los Banos (Philippines): International Rice Research Institute, pp.139-174.
- “Can the natural capital of agro-economic systems provide a pathway out of poverty? [Box 16.1], in Peter Kareiva, Heather Tallis, Taylor H. Ricketts, Gretchen C. Daily, and Stephen Polasky, eds. *Natural Capital: Theory and Practice of Mapping Ecosystem Services*. 2011. Oxford and New York: Oxford University Press, pp. 280-1.
- “The Changing Role of Rice in Asia’s Food Security.” Chapter 4 in *Food for all: Investing in food security in Asia and the Pacific—issues, innovations, and practices*. Mandaluyong City, Philippines: Asian Development Bank. 2011, pp. 72-93.
- “Rice Price Formation in the Short Run and the Long Run: The Role of Market Structure in Explaining Volatility,” in Bertrand R. Munier, ed., *Global Uncertainty and the Volatility of Agricultural Commodities Prices*.” IOS Press, Amsterdam, 2012, pp. 151-84. A summary of this chapter appears in *Towards Agricultural Change?* Edited by Pierre Jacquet, Rajendra K. Pachauri, and Laurence Tubiana (2012), *A Planet for Life: Sustainable Development in Action*, The Energy and Resources Institute, New Delhi, India, pp. 179-182.
- “Structural Transformation, the Changing Role of Rice and Food Security in Asia: Small Farmers and Modern Supply Chains.” *Asian Journal of Agriculture and Development*. Vol. 9, no. 1 (June, 2012). Special issue from the 7<sup>th</sup> Asian Society of Agricultural Economists International Conference, Hanoi, Vietnam, pp. 21-36.
- “Supermarket revolution in Asia and emerging development strategies to include small farmers.” (with Tom Reardon and Bart Minten), Agriculture Development and Nutrition Security Special Feature, *Proceedings of the National Academy of Sciences (PNAS)*, July 31, 2012, vol. 109, no. 31, pp. 12332-12337; published ahead of print December 6, 2010, doi:10.1073/pnas.1003160108.
- “The Economics of the Food System Revolution” (with Tom Reardon). *Annual Review of Resource Economics*. Vol. 4 (September, 2012), pp. 14.1-14.40.

- “Structural Transformation, Small Farmers, and Food Security in Asia.” Chapter 14 in Masahiko Aoki, Timur Kuran and Gerard Roland, eds. Vol. 150-I, International Economic Association, *Institutions and Comparative Economic Development*, Palgrave Macmillan (November 2012), pp, 281-297.
- “Agricultural Transformation.” *East Asia Forum Quarterly*. Vol. 4, No.4 (October-December, 2012), pp. 3-5.
- “Why stable food prices are a good thing: Lessons from stabilizing rice prices in Asia,” (with David Dawe), *Global Food Security*, Vol. 1, Issue 2, (2012) pp. 127-33.  
<http://dx.doi.org/10.1016/j.gfs.2012.09.001>
- “Reflections on the role of agriculture in the structural transformation: a macro-micro perspective, in Ellen Hillbom and Patrick Svenson, eds. *Agricultural Transformation in a Global History Perspective*, (2013), Routledge (London and New York), pp. 311-326.
- “Preface,” to Franck Galtier, with the collaboration of Bruno Vindel, *Managing food price instability in developing countries: A critical analysis of strategies and instruments*. April, 2013. CIRAD and AFD: A Savoir 17, pp. 9-16. Available at [www.afd.fr/A-Savoir](http://www.afd.fr/A-Savoir)
- “Food Security and Sociopolitical Stability in East and Southeast Asia,” in Christopher B. Barrett, ed., *Food Security and Sociopolitical Stability*. (2013). Oxford: Oxford University Press, pp 452-474.
- “Food Security in Asia and the Pacific: The Rapidly Changing Role of Rice.” *Asia and the Pacific Policy Studies*, Vol. 1, no. 1 (2013), published by Wiley Publishing Asia Pty Ltd and the Crawford School of Public Policy, Australian National University, pp. 1-18.
- “Coping with Climate Change: A Food Policy Approach.” *World Food Policy (Inaugural Issue)*, Vol. 1, no. 1 (Spring, 2014), pp. 56-71.
- “Managing Price Volatility I: Approaches at the global, national and household levels.” In *Frontiers in Food Policy: Perspectives on sub-Saharan Africa*, edited by Walter P. Falcon and Rosamond L. Naylor (2014). Center on Food Security and the Environment, Stanford University, pp. 407-437..
- “The Political Economy of Food Security: A Behavioral Perspective,” in Raghendra Jha, Raghav Gaiha and Anil Deolalikar, eds., 2014. *Handbook on Food: Demand, Supply, Sustainability and Security*. 2013. Cheltenham: Edward Elgar, publishers, UK, pp. 22-40.
- “Five Inter-Linked Transformations in the Asian Agrifood Economy: Food Security Implications” (with Tom Reardon). *Global Food Security*, February, 2014.
- “Food Security, Market Processes, and the Role of Government Policy.” 2014. In: Neal Van Alfen, editor-in-chief. *Encyclopedia of Agriculture and Food Systems*, Vol. 3, San Diego: Elsevier; pp.

324-337. Selected by Elsevier as the “representative chapter” as a sample for free download in marketing the new edition of the Encyclopedea.

“What are Grain Reserves Worth? A generalized political economy framework.” Chapter 13 in Prema-chandra Athukorala, Arianto A. Patunru and Budy P. Resosudarno, eds. *Trade, Development, and Political Economy in East Asia: Essays in Honour of Hal Hill*. Institute of Southeast Asian Studies (ISEAS), 2014, pp. 235-248.

“The dynamics of agricultural development and food security in Southeast Asia: Historical continuity and rapid change,” in Ian Coxhead, ed., *Handbook of Southeast Asian Economics*. (2015). Routledge, (London and New York), pp. 89-113.

“Royalty and the People’s Welfare: Learning from Economic History,” in *HRH Sultan Nazrin Shah—Reflections and Recollections* (2015). Ipoh, Malaysia, pp. 202-207.

“Transformation of the Agrifood Industry in Developing Countries (with Tom Reardon).” Chapter 33 in Ronald Herring, ed. *The Oxford Handbook of Food, Politics and Society* (2015). New York: Oxford University Press, pp. 795-821.

“Managing Food Price Volatility in Asia: Why, What and How?” Chapter 5 in Michael Ewing-Chow and Melanie Vilarasau Slade, eds. *International Trade and Food Security: Exploring Collective Food Security in Asia*. (2015) Cheltenham: Edward Elgar Publishing.

## Monographs and Books:

"On Measuring Technical Efficiency," *Food Research Institute Studies in Agricultural Economics, Trade, and Development*, vol. 9, no. 2 (1970), pp. 98-171.

Special Editor, "Rice in Indonesia," *Food Research Institute Studies*, vol. 13, no. 2 (1974).

"Choice of Technique in Indonesia," in C. P. Timmer, J. W. Thomas, L. T. Wells, and D. Morawetz, *Choice of Technology in Developing Countries: Some Cautionary Tales*. Harvard Studies in International Affairs no. 32 (Cambridge, MA: Center for International Affairs, 1975), pp. 1-29.

Special Editor, "The Political Economy of Rice in Asia," *Food Research Institute Studies*, vol. 14, nos. 3 and 4 (1975).

*Small Scale Rural Industries in China* (with Dwight Perkins, et al.). Berkeley: University of California Press, 1977. Report of the National Academy of Sciences Delegation to the People's Republic of China, 1975. Paperback edition, 1981.

*Food Policy Analysis* (with W. P. Falcon and S. R. Pearson). Baltimore: Johns Hopkins University Press for the World Bank, 1983. Translated into Spanish by Carmelo Saavedra Arce, *Analisis de Politicas Alimentarias* (Madrid: Editorial Technos, 1985). Translated into French by Antoinette Nahmias, *Analyse de la Politique Alimentaire* (Paris: Editions Economica, 1987). Translated into Chinese by Wen Simei and Zhang Xiaoyou, *Shi Pin Zheng Ce Fen Xi* (Guangzhou: China Publishing House for Finance and Economics, 1989). Translated into Vietnamese, *Phuong Phap Phan Tich Chinh Sach Luong Thuc* (Ho Chi Minh City: University of Economics of Ho Chi Minh City, 1991). Chapter 4 reprinted in Dieter Elz and Caroline Hoisington, eds., *Agricultural Marketing Policy*, vol. 1 (Washington, D.C.: Economic Development Institute of the World Bank, May 1985), pp. 61-125. Pages 190-96 reprinted as "Price Policy Analysis" in Gerald M. Meier, *Leading Issues in Economic Development*, sixth edition (New York: Oxford University Press, 1995), pp. 438-43. Translated into Portuguese by Ana Leao and Jorge Leao, *Analise de Politica Alimentar* (Baltimore and London: Johns Hopkins University Press, August 1999); available at the website: <http://www.cgiar.org/ifpri/portug/pubs/books/timmer.htm>

Available, in English, at the website:

<http://www.stanford.edu/group/cesp/faculty/falcon/books/foodpolicy/fronttoc.fm.html>

*Getting Prices Right: The Scope and Limits of Agricultural Price Policy*. Ithaca: Cornell University Press, 1986. Translated into Chinese by Wen Simei, *Jiage Zhengce Fenxi* (Guandong: South China Institute of Technology Press, 1987). Translated into Chinese by Chinese Academy of Agricultural Sciences, *Nongye Jiage Zhengce Pousi* (Beijing, 1988).

*The Corn Economy of Indonesia*, edited volume. Ithaca: Cornell University Press, 1987.



*Agriculture and the State: Growth, Employment, and Poverty in Developing Countries*, edited volume. Ithaca: Cornell University Press, 1991.

*Why Markets and Politics Undervalue the Role of Agriculture in Economic Development*. Benjamin H. Hibbard Memorial Lecture Series. (Madison, WI: Department of Agricultural Economics, University of Wisconsin-Madison, July 1993).

Special Editor, "Getting Agriculture Moving," *Food Policy*, vol. 20, no. 5 (October 1995).

Special Co-Editor (with Neil McCulloch), "Special Issue: Rice Policy in Indonesia," *Bulletin of Indonesian Economic Studies*, vol. 44, no. 1 (April, 2008).

*A World without Agriculture: The Structural Transformation in Historical Perspective*, Henry Wendt Lecture, American Enterprise Institute, 2009.

*Never an Empty Bowl: Sustaining Food Security in Asia* (principal analyst and lead author), Asia Society and International Rice Research Institute Task Force Report, September, 2010, New York.

*Food Security and Scarcity: Why Ending Hunger Is So Hard*. University of Pennsylvania Press and the Center for Global Development, 2015.

*Managing Structural Transformation: A Political Economy Approach*, 18<sup>th</sup> Annual WIDER Lecture, 2015, Helsinki, Finland.

## Reviews and Popular Articles:

"A Review of *Food Grain Marketing in India*," by Uma Lele, *Economic Development and Cultural Change*, vol. 22, no. 3 (April 1974), pp. 537-541.

"Food: War on Hunger or New Cold War?" (with W.P. Falcon), *The Stanford Magazine* (Fall/Winter 1974), pp. 4-9, 64.

Review of *Hunger as a Factor in Human Affairs*, by Pitirim A. Sorokin, in *The American Journal of Sociology*, vol. 82, no. 4 (January 1977), pp.912-914.

"Energy and the Food System," a review of *The Efficiency of Human Food Chains and Nutrient Cycles*, edited by A. N. Duckham, J. G. W. Jones, and E.H. Roberts, in *Science*, vol. 197 (1977), p. 1354.

"Lappe-Collins Make It Look Too Simple," a review of *Food First*, by F.M. Lappe and J. Collins, *The Christian Science Monitor*, January 12, 1978.

"The Last Supper," a review of *Food First*, by F.M. Lappe and J. Collins, *The Sciences*, vol. 18, no. 8 (October 1978), pp. 24-27. A shortened version appeared in *Nutrition Planning*, vol. 1, no. 1 (February 1978), pp.3-6.

"Issues of Production and Consumption," a review of *Distortions of Agricultural Incentives*, edited by Theodore W. Schultz, in *Science*, vol.205 (July 27, 1979), pp. 385-386. Translated into Indonesian and reprinted as "Penyimpangan Rangsangan Pertanian" [Distortions of Agricultural Incentives], in Faisal Kasryno and Joseph F. Stepanek, *Dinamika Pembangunan Pedesaan [Dynamic Rural Development]* (Jakarta: Yayasan Obor Indonesia dan Penerbit PT Gramedia, 1985), pp. 203-208.

"Analyzing World Food Issues," a review of *The New Politics of Food*, Don F. Hadwiger and William P. Browne, eds.; *The Role of U.S. Agriculture in Foreign Policy*, Richard M. Frankel, Don F. Hadwiger and William P. Browne, eds.; and *Critical Food Issues of the Eighties*, Marilyn Chou and David P. Harmon, Jr., eds., in *Food Policy*, vol. 5, no. 4 (November 1980), pp. 323-325.

"Corn: Food and Fuel?" (with K. T. Mullen), *New York Times*, December 31,1980, p. A15.

"China and World Grain Trade," *Challenge* (September-October 1981), pp. 13-21.

Review article of *The Ultimate Resource*, by Julian Simon, in *Population and Development Review*, vol. 8, no. 1 (March 1982), pp. 163-168.

Review of *World Hunger: A Guide to the Economic and Political Dimensions* by Nicole Ball, in *Journal of Nutrition Education*, vol. 14, no. 2(November 1982), p. 168.

- "Protectionism in Japan and the U.S." (with M. R. Reich), *Asian Wall Street Journal* Op-Ed page, August 27, 1982.
- "Japan and the U.S.: Trading Shots over Beef and Oranges," (with M. R. Reich), *Challenge* (September-October 1983), pp. 18-24.
- Review of *Agriculture in China's Modern Economic Development*, by Nicholas Lardy, in *Journal of Economic Literature*, vol. 22 (December 1984), pp.1674-76.
- "*Redesigning Rural Development* from a Food Policy Perspective," a review article of *Redesigning Rural Development*, by Bruce F. Johnston and William C. Clark, in *Economic Development and Cultural Change*, vol. 34, no. 4 (July 1986), pp. 855-60.
- "Comment: Lessons from China," a review of "Recent Developments in Chinese Agricultural Policy" by Nicholas Lardy, in *American Journal of Agricultural Economics* (May 1986), pp. 461-463.
- "Beyond the Green Revolution," a review of *New Approaches for Third World Agriculture, Worldwatch Paper 73*, by Edward C. Wolf, in *The Scientist*, vol. 1, no. 8 (March 9, 1987), p. 21.
- Review of *Food, the State, and International Political Economy: Dilemmas of Developing Countries* by F. Lamond Tullis and W. Ladd Hollist, eds., in *Journal of Developing Areas*, vol. 22, no. 3 (April 1988), pp. 404-406.
- Review of *Markets and Famines* by Martin Ravallion, in *American Journal of Agricultural Economics*, vol. 70, no. 3 (August 1988), pp. 760-62.
- Review of *The Political Economy of Agricultural Protection: East Asia in International Perspective* by Kym Anderson and Yujiro Hayami, in *Asian-Pacific Economic Literature* (Canberra), vol. 2, no. 2 (September1988), pp. 66-69.
- Review of *World Hunger and the World Economy* by Keith Griffin, in the *Journal of Economic Literature*, vol. 27 (March 1989), pp. 94-95.
- Review of *Agricultural Development in Indonesia* by Anne Booth, in *American Journal of Agricultural Economics*, vol. 72, no. 2 (May 1990), pp. 506-507.
- Review of *The Thai Economy in Transition* by Peter G. Warr, in *Asian-Pacific Economic Literature* (Canberra), vol. 9, no. 1 (May 1995), pp. 87-89.
- Review of *Transforming Agrarian Economies: Opportunities Seized, Opportunities Missed*, by Thomas Tomich, Peter Kilby and Bruce Johnston, in the *Journal of Agricultural Economics*, vol. 15, no. 3 (1996).

Review of *The Indonesian Economy since 1966: Southeast Asia's Emerging Giant* by Hal Hill, in the *Bulletin of Indonesian Economic Studies* (Canberra), vol. 32, no. 1 (April 1996), pp. 113-15. Reprinted in *Asian-Pacific Economic Literature* (Canberra), vol. 10, no. 2 (November 1996), pp. 73-74.

Review of *Agricultural Reforms in China: Getting Institutions Right* by Yiping Huang, in *Asian-Pacific Economic Literature* (Canberra), vol. 13, no. 2 (November 1999), pp. 76-7.

Review of *American Agriculture in the Twentieth Century: How it Flourished and What it Cost*, by Bruce L. Gardner, in *Science*, Vol. 298, November 15, 2002, pp. 1339-40.

Review of *Enriching the Earth: Fritz Haber, Carl Bosch, and the Transformation of World Food Production* by Vaclav Smil, in the *Journal of Economic History*, Vol. 61, no. 3 (September, 2001), pp. 874-5. A slightly shorter version appeared in *Journal of Environment and Development*, Vol. 10, No. 3, (September, 2001), pp. 296-7.

“Reflections on Launching Three Books about Poverty, Inequality, and Economic Growth.” *Wider Angle*, No. 1, 2004, pp. 3-4 (with Ashley S. Timmer). Also appeared in “Viewpoints” on CGD Website.

“Unbalanced Bounty from America’s Farms,” *Science*, Vol. 298, no. 5597, (November 15, 2002), pp. 1339-40, a review of *American Agriculture in the Twentieth Century: How it Flourished and What it Cost*, by Bruce L. Gardner, Harvard University Press, 2002.

Review of *Ending Hunger in our Lifetime: Food Security and Globalization* (by Runge, Senauer, Pardey and Rosegrant), *Journal of Economic Literature*, Vol. XLII, no. 4, (December, 2004), pp. 1145-6.

“Staving off the global food crisis” *Nature*, Vol. 453, pp. 722-723 (5 June 2008), a review of *The End of Food*, by Paul Roberts, Houghton Mifflin/Bloomsbury: 2008. 416 pp.

“Japan and a Solution to the World Rice Crisis.” *Japan Focus*, July 13, 2008.  
[japanfocus.org/\\_C\\_\\_Peter\\_Timmer-Japan\\_and\\_a\\_Solution\\_to\\_the\\_World\\_Rice\\_Crisis](http://japanfocus.org/_C__Peter_Timmer-Japan_and_a_Solution_to_the_World_Rice_Crisis)

“Rural Changes Stimulate Rising Giants,” *Science*, Vol. 321. no. 5889, p. 642 (August 1, 2008), review of *The Dragon and the Elephant: Agricultural and Rural Reforms in China and India*, Ashok Gulati and Shenggen Fan, eds., Johns Hopkins University Press, Baltimore, 2007. 574 pp.

“The Threat of Global Food Shortages—Part 1: Hoarding by Countries and Speculative Bidding on Food Exacerbate Scarcity and Cause Prices to Climb.” (May, 2008) YaleGlobal Online: Available at <http://yaleglobal.yale.edu/article.print?id=10749>.

“Failed Policies Lead to Food Shortages.” Opinion: *The Wall Street Journal, Asia*, Tuesday, February 22, 2011, p. 10.

“Feeding the Masses.” Review of Gordon Conway, *One Billion Hungry: Can We Feed the World?* (2012). Cornell University Press, 439 pages, Ithaca, NY, in *The Wilson Quarterly*, Autumn, 2012.

“Why most attempts to end hunger fail.” Asia-Pacific Policy Forum, August 17, 2015  
<http://www.policyforum.net/wgt-most-attempts-to-end-hunger-fail/>

***For Private Distribution:***

"The Supply and Demand for Fish Meal, 1960-1964, with the Outlook to 1970," Business Economics Department, W. R. Grace and Co., 56 pp., January 1965.

"A Model of the Free World Copper Market -- Supply, Demand and Price, 1950-1965 with the Outlook to 1970," Business Economics Department, W. R. Grace and Co., 59 pp., November 1965.

"Problems in Defining a U.S. Nutrition Policy" (with P. Rankin). Paper prepared under a grant from the Ford Foundation, 78 pp., September 1978.

"Meeting Basic Needs: the Sectoral Issues." Prepared for I.B.R.D., 48 pp., February 1979.

"Rapid Income Growth in Developing Countries: Its Relation to Agricultural Growth and Demand for Food Imports," 32 pp., March 1986. Prepared for the American Enterprise Institute Agricultural Trade Project conference, Washington, May 1986. Revised July 1987 for AEI Working Paper Series.

"Rice Price Stabilization: Contrasting Experiences in the Philippines and Indonesia" (with D. Dawe), 37 pp., December 1991. Prepared for the Agricultural Policy Analysis Project, Harvard Institute for International Development, for the U. S. Agency for International Development.

"The Political Economy of Rapid Growth: Indonesia's New Development Model." Speech delivered at the 16th graduation ceremony of the Institut Pengembangan Manajemen Indonesia [School of Business Management], Jakarta, Indonesia. Jakarta: Institut Pengembangan Manajemen Indonesia, December, 1992. Translated by Andrew Little into Bahasa Indonesia, as *Ekonomi Politik Pada Pertumbuhan Yang Pesat: Pola Pembangunan Indonesia Yang Baru*.

"A Research Proposal on the Transition in Socialist Agriculture: Lessons from Early Experience," 50 pp., June 1994. Prepared for the Agriculture and Rural Development Department, the World Bank, Washington, D.C.

"Agriculture and Economic Growth: Conceptual Issues and the Kenyan Experience" (with S. Block), 100 pp., July 1994. Prepared for the Consulting Assistance on Economic Reform Project, Harvard Institute for International Development, for the U. S. Agency for International Development.

"Food Supplies and Economic Growth in Great Britain, Japan, and Indonesia." Paper prepared for the special Cliometric Session at the annual meeting of the Association for Asian Studies, Honolulu, Hawaii, April 11-14, 1996. 36 pp., March 1996.

- "Food Security Strategies: The Asian Experience." 27 pp., September 1996. Prepared for a conference on food security in Central America, held in San Jose, Costa Rica, on September 20, 1996.
- "Adding Value through Policy-Oriented Research: Reflections of a Scholar-Practitioner." 35 pp., February 1997. Prepared for an international symposium, "Measuring the Benefits of Policy-Oriented Social Science Research," sponsored by the International Food Policy Research Institute(IFPRI), April 4-5, 1997, Washington, D.C.
- "An Architecture for Indonesian Food Policy." 18 pp., August 1999. Prepared for the DAI/USAID project on food policy for the new government in Indonesia.
- "The Role of Foreign Assistance in the Economic Growth of Developing Countries." Prepared for USAID as part of the "Natsios Report." 50 pages, March, 2002.
- "Did Indonesia's Crises of 1997/98 Affect Child Nutrition? A Cohort Decomposition Analysis of National Nutrition Surveillance Data." (with Steven A. Block and others). Food Policy Support Activity, BAPPENAS/USAID/DAI Indonesia. March 2002. 50 pages.
- "Agriculture and Poverty." Plenary Address to the International Rice Congress, Beijing, China. 33 pages. September 17, 2002.
- "Agriculture and Poverty: Does Globalization Matter?" Keynote Address to USAID/ANE Conference on Sustainable Agriculture and Food Security. Manila, the Philippines. 35 pages. October 1-3, 2002.
- "Agriculture and Pro-Poor Growth." Prepared for the USAID/DAI/BIDE Project on Pro-Poor Economic Growth. Bethesda, MD: Development Alternatives, Inc. 32 pages. February, 2003.
- "Agriculture and Pro-Poor Growth: What the Literature Says." World Bank Project on Operationalizing Pro-Poor Growth. October 10, 2004, pp. 21.
- "Indonesia Country Study." World Bank Project on Operationalizing Pro-Poor Growth. October 15, 2004, pp. 102.

## **HIID Development Discussion Papers:**

"Public Policy for Improving Technology Choice." Prepared for AT International, August 1979. Revised version distributed as HIID Development Discussion Paper no. 84 (Cambridge, MA: Harvard Institute for International Development, March 1980).

"Food Policy, Food Consumption, and Nutrition." HIID Development Discussion Paper no. 124 (Cambridge, MA: Harvard Institute for International Development, October 1981).

"The Scope and Limits of Food Price Policy in Sri Lanka" (with R. H. Goldman). HIID Development Discussion Paper no. 136 (Cambridge, MA: Harvard Institute for International Development, June 1982).

"Agricultural Prices and Stabilization Policy." Prepared for the "Agriculture in the 1990s" conference sponsored by HIID and USAID, Washington, D. C., September 1988. HIID Development Discussion Paper no. 290 (Cambridge, MA: Harvard Institute for International Development, June 1989).

"Agriculture and Structural Change: Policy Implications of Diversification in Asia and the Near East." Prepared for the "Agriculture in the 1990s" conference sponsored by HIID and USAID, Washington, D. C., September 1988. HIID Development Discussion Paper no. 291 (Cambridge, MA: Harvard Institute for International Development, June 1989).

"The Role of Agriculture in Employment Generation and Income Distribution in Asia and the Near East." Prepared for the "Agriculture in the 1990s" conference sponsored by HIID and USAID, Washington, D. C., September 1988. HIID Development Discussion Paper no. 292 (Cambridge, MA: Harvard Institute for International Development, June 1989).

"Fertilizer Policy for the 1990s" (with J. K. Ahmad and W. P. Falcon). Prepared for the "Agriculture in the 1990s" conference sponsored by HIID and USAID, Washington, D. C., September 1988. HIID Development Discussion Paper no. 293 (Cambridge, MA: Harvard Institute for International Development, June 1989).

"Food Price Stabilization: Rationale, Design, and Implementation." Prepared for the HIID Conference on Economic Systems Reform in Developing Countries, Marrakesh, Morocco, October 1988. HIID Development Discussion Paper no. 298 (Cambridge, MA: Harvard Institute for International Development, June 1989).

"A Food Policy for Vietnam" (with Vo-Tong Xuan). Prepared for presentation to the National Assembly of the Socialist Republic of Vietnam, June 1990. HIID Development Discussion Paper no. 351 (Cambridge, MA: Harvard Institute for International Development, July 1990).

"How Does Indonesia Set Its Rice Price? The Role of Markets and Government Policy." Prepared for presentation to the International Conference on the Economic Policy-Making Process in Indonesia, held in Bali, September 6-9, 1990, sponsored by the Asia Foundation. HIID



Development Discussion Paper no. 356 (Cambridge, MA: Harvard Institute for International Development, September 1990).

"Agriculture and Economic Development Revisited." Prepared for the International Symposium on Systems Approaches for Agricultural Development, sponsored by IRRI, in Bangkok, December 2-6, 1991. HIID Development Discussion Paper no. 406 (Cambridge, MA: Harvard Institute for International Development, October 1991).

"Price Policy for Agricultural Products and Inputs: Asian Experience and Issues for Vietnam." HIID Development Discussion Paper no. 425 (Cambridge, MA: Harvard Institute for International Development, June 1992).

"Developing the Chinese Rural Economy: Experience of the 1980s and Prospects for the Future" (with Lu Mai). HIID Development Discussion Paper no. 428 (Cambridge, MA: Harvard Institute for International Development, September 1992.)

"Dutch Disease and Agriculture in Indonesia: The Policy Approach." HIID Development Discussion Paper no. 490 (Cambridge, MA: Harvard Institute for International Development, June 1994). Prepared for the conference "*Manejo de una Bonanza Petrolera: Lecciones para Colombia de la Experiencia de Indonesia*" [*Managing an Oil Boom: Lessons for Colombia from the Indonesian Experience*], sponsored by the National Planning Department of Colombia, the United Nations Development Programme (UNDP), the World Bank, and the Harvard Institute for International Development, held in Bogota, March 24-25, 1994.

"Agriculture and Economic Growth: Conceptual Issues and the Kenyan Experience" (with S. Block). CAER Discussion Paper no. 27, September 1994. HIID Development Discussion Paper no. 498 (Cambridge, MA: Harvard Institute for International Development, November 1994).

"How Well Do the Poor Connect to the Growth Process?" CAER II Discussion Paper no. 17 (Cambridge, MA: Harvard Institute for International Development, December 1997).

"Growth, Inequality and Poverty Alleviation: Implications for Development Assistance" (with M. K. Gugerty). CAER II Discussion Paper (Cambridge, MA: Harvard Institute for International Development, November 1999).

## Center for Global Development Working Papers, Essays and Briefs

*The Road to Pro-Poor Growth: The Indonesian Experience in Regional Perspective*, Center for Global Development Working Paper 38, April, 2004, pp. 1-35.

*Food Security in Indonesia: Current Challenges and the Long-Run Outlook*, Center for Global Development Working Paper 48, November, 2004, pp. 1-22.

*Food Security and Economic Growth: An Asian Perspective*, Center for Global Development Working Paper 51, December, 2004, pp. 1-24.

“Connecting the Poor to Economic Growth: Eight Key Questions” (with Sarah Lucas). *CGD Brief*, Center for Global Development, Washington DC. April, 2005, pp. 1-8.

*Agriculture and Pro-Poor Growth: An Asian Perspective*. Center for Global Development Working Paper 63, July, 2005, pp. 1-39.

“How Countries Get Rich.” *CGD Brief*, Center for Global Development, Washington DC. February, 2006, pp. 1-8.

*Pathways Out of Poverty during an Economic Crisis: An Empirical Assessment of Rural Indonesia*, (with Neil McCulloch and Julian Weisbrod), Center for Global Development Working Paper 115, March, 2007, pp. 1-40.

“Japan, China and Thailand Can Solve the Rice Crisis—But U.S. Leadership is Needed,” (with Tom Slayton, *CGD Notes*, Center for Global Development, Washington, DC. May, 2008, pp. 1-6.

*The Structural Transformation as a Pathway Out of Poverty: Analytics, Empirics, and Politics*, (with Selvin Akkus), Center for Global Development Working Paper 150, July, 2008, pp. 1-61 (with accompanying technical annex).

*Supermarkets, Modern Supply Chains, and the Changing Food Policy Agenda*, Center for Global Development Working Paper 162, March, 2009, pp. 1-21.

*Rice Price Formation in the Short Run and the Long Run: The Role of Market Structure in Explaining Volatility*. Center for Global Development Working Paper 172, May, 2009, pp. 1-46.

“Arson Alert: Philippines is Playing with Fire! Again!” (with Tom Slayton). *CGD Notes*, Center for Global Development, Washington, DC. December, 2009, pp. 1-4.

“West African Experience with the World Rice Crisis, 2007-2008,” with Jenny C. Aker, Steven Block, and Vijaya Ramachandran), Center for Global Development Working Paper 242, February, 2011, pp. 1-24.

*Essays:* “Food Security Post-2015: What Countries Need to Do So That Regional Collaboration Can be effective.” Center for Global Development, Washington, DC (July 31, 2015), 5 pages.