

## BIOGRAPHICAL INFORMATION

### CHARLES PETER TIMMER

Center for Global Development  
1776 Massachusetts Avenue, NW  
Washington, DC 20036  
Telephone: (202) 416-0700  
e-mail: [PTimmer@cgdev.org](mailto:PTimmer@cgdev.org)

Mail: P. O. Box 1402  
Kenwood, CA 95452  
Home: 415 Oak Point Place  
Santa Rosa, CA 95409  
(707) 539-0342

## 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

Professor of Development Studies, *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

## PROFESSIONAL ASSOCIATIONS AND ACTIVITIES

American Economics Association

American Agricultural Economics Association

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-

Chair, Panel to Review the College of Asia and the Pacific, Vice-Chancellor's Office, Australian National University, October, 2008.

## 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 Memorial Lecture, American Enterprise Institute, Washington, DC, October, 2007.

## 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.
- "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.
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