### PAUL A. DOROSH

International Food Policy Research Institute (IFPRI) 2033 K Street, N.W., Washington, D.C., 20006-1002

#### **EDUCATION**

April 1986 Ph.D., Applied Economics (Minor: Economics)

Food Research Institute, Stanford University

Thesis: *Linkages Between the Macro-Economy and Agriculture:* 

A Study of Indonesia's Food Sector from 1949 to 1984.

June 1983 M.A., Applied Economics

Food Research Institute, Stanford University

June 1980 Bachelor of Arts (cum laude), Applied Mathematics

Harvard University. Cambridge, MA

### PROFESSIONAL EXPERIENCE

July 2010 - DIVISION DIRECTOR (since April 2011)

Present DEPUTY DIVISION DIRECTOR (July 2010 – March 2011)

International Food Policy Research Institute (IFPRI)

Washington, D.C.

Assist in overall direction of research and administration of the Development Strategy and Governance (DSG) division; oversee IFPRI's Country Strategy Support Programs; conduct research on structural transformation and food

policies in sub-Saharan Africa and South Asia

August 2008 - SENIOR RESEARCH FELLOW / PROGRAM LEADER

July 2010 International Food Policy Research Institute (IFPRI)

Ethiopia Strategy Support Program – II

Addis Ababa, Ethiopia

Conducted research on agricultural markets, food policy, economy-wide modeling and the rural-urban transformation. Led research program and

conducted training on economic analysis.

February 2007 – SENIOR ECONOMIST

August 2008 Spatial and Local Development Team

Finance, Economics and Urban Development Unit

World Bank

1818 H Street, N.W., Washington, D.C., 20433

Conducted research and provided analytical support to country teams on spatial development issues, including the rural-urban transformation and the

spatial aspects of food policy and rural development

March 2003 – January 2007

SENIOR RURAL DEVELOPMENT ECONOMIST South Asia Rural and Agricultural Development Unit

World Bank

1818 H Street, N.W., Washington, D.C., 20433

Conducted research and co-authored reports on agricultural development, food policy and poverty reduction in India (Tamil Nadu and Gujarat), Bangladesh, Pakistan, Afghanistan and Madagascar.

August 1997 - February 2003

RESEARCH FELLOW/ SENIOR RESEARCH FELLOW International Food Policy Research Institute (IFPRI)

2033 K Street, N.W.

Washington, D.C., 20006-1002

Co-edited book on Bangladesh food policy; analyzed agricultural Conducted computable general equilibrium analysis of growth strategies in Bangladesh, Uganda and sub-Saharan Africa

August 1997 -June 2001 CHIEF OF PARTY / RESEARCH FELLOW (IFPRI) Food Management and Research Support Project

Dhaka, Bangladesh

Managed field office; provided advisory services to the Ministry of Food; conducted research on price stabilization, marketing, production, trade and poverty alleviation.

April 1994 -August 1997 ASSOCIATE PROFESSOR OF ECONOMICS Cornell Food and Nutrition Policy Program Cornell University, Ithaca, New York 14853

Analyzed effects of structural adjustment policies on sectoral output and household incomes in sub-Saharan Africa using computable general equilibrium (CGE) modeling.

Conducted multi-market analysis of food policies in Bangladesh.

Conducted mutu-market analysis of food ponetes in Bangladesii.

Co-instructor of graduate-level course on food and nutrition policy in developing countries.

December 1988 -March 1994 **ECONOMIST** 

Research Associate / Senior Research Associate Cornell Food and Nutrition Policy Program Washington, D.C.

Developed research agenda and conducted research on the effects of structural adjustment policies on the poor in Madagascar. Constructed social accounting matrices for Niger and Madagascar, and CGE models for Madagascar, Niger and The Gambia. Modeled macro-micro linkages related to food policy in Mozambique.

January 1988 -ECONOMIST (Post-Doctoral Fellow)

December 1988 International Food Policy Research Institute

Washington, D.C.

Researched effects of trade and exchange rate policies on agriculture in Pakistan. Estimated real exchange rate regressions and modeled the real

effects of changes in agricultural price incentives.

January 1986 -ECONOMIST (Rockefeller Post-Doctoral Fellow) December 1987

International Institute of Tropical Agriculture

Ibadan, Nigeria

Conducted economic analyses of root crops and plantains in Africa for IITA's Strategic Planning Study. Led research team studying impacts of exchange

rate changes on cocoa-food crop farming systems in Nigeria.

AGRICULTURAL ECONOMIST July 1983 -

September 1984 BULOG/Stanford University Corn Project

Jakarta, Indonesia

Analyzed production systems and conducted farmer surveys in East Java. Researched impact of macro-economic and trade policies on food crops

through interviews with traders and analysis of price data.

August 1980 -ECONOMIC ANALYST August 1981 Dale Jorgenson Associates

Cambridge, Massachusetts

Analyzed macro-economic impacts of oil and natural gas decontrol for U.S. Department of Energy. Modified dynamic general equilibrium computer

model to allow more user flexibility in policy simulations.

### **PUBLICATIONS**

#### **Books**

Dorosh, Paul A. and Shahidur Rashid, (eds.). 2012. Food and Agriculture in Ethiopia: Progress and Policy Challenges. Philadelphia, PA: University of Pennsylvania Press.

Diao, Xinshen, Paul Dorosh and Shaikh Mahfuzur Rahman. 2007. Market Opportunities for African Agriculture: A General Equilibrium Examination of Demand-side Constraints on Agricultural Growth in East and Southern Africa. International Food Policy Research Institute Research Report No. 154. Washington, D.C.: IFPRI.

Dorosh, Paul A., Carlo del Ninno and Quazi Shahabuddin (eds.). 2004. The 1998 Floods and Beyond: Towards Comprehensive Food Security in Bangladesh. Dhaka, Bangladesh: International Food Policy Research Institute (Washington, D.C.) and University Press, Ltd.

del Ninno, Carlo, Paul A. Dorosh, Lisa C. Smith and Dilip K. Roy. 2001. The 1998 Floods in Bangladesh: Disaster Impacts, Household Coping Strategies and Response. International Food Policy Research Institute Research Report No. 122. Washington, D.C.: IFPRI.

Sahn, David E., Paul A. Dorosh, and Stephen D. Younger. 1997. *Economic Policy and Poverty in Africa: Structural Adjustment Reconsidered.* Cambridge University Press.

Dorosh, Paul and Alberto Valdès. 1990. *Effects of Exchange Rate and Trade Policies on Agriculture in Pakistan*. International Food Policy Research Institute Research Report No. 84. Washington, D.C.: IFPRI.

#### **Refereed Journal Articles**

- Dorosh, Paul and James Thurlow. 2014. "Can Cities or Towns Drive African Development? Economywide Analysis for Ethiopia and Uganda". *World Development* 63: 113-123 November. http://dx.doi.org/10.1016/j.worlddev.2013.10.014
- Rashid, Shahidur, Paul A. Dorosh, Mehrab Malek, and Solomon Lemma. 2013. Modern Input Promotion in Sub-Saharan Africa: Insights from Asian Green Revolution", *Agricultural Economics* 444(6): 705-721. http://onlinelibrary.wiley.com/doi/10.1111/agec.12083/abstract
- Dorosh, Paul and Shahidur Rashid. 2013. "Trade Subsidies, Export Bans and Price Stabilization: Lessons of Bangladesh India Rice Trade in the 2000s", *Food Policy* 41: 103-111 August. <a href="http://www.sciencedirect.com/science/article/pii/S0306919213000523">http://www.sciencedirect.com/science/article/pii/S0306919213000523</a>
- Dorosh, Paul and James Thurlow. 2013. "Agriculture and Small Towns in Africa", *Agricultural Economics* 44(3):435-445.
- Dorosh, Paul and John W. Mellor. 2013. "Why Agriculture Remains a Viable Means of Poverty Reduction in Sub-Saharan Africa: The Case of Ethiopia", *Development Policy Review* 31(4):273-295.
- Klytchnikova, Irina and Paul Dorosh. 2013. "Tourism sector in Panama: Regional economic impacts and the potential to benefit the poor", *Natural Resources Forum*, 37:70–79.
- Debowicz, Darío, Paul Dorosh, Hamza Syed Haider and Sherman Robinson. 2013. "A Disaggregated and Macro-consistent Social Accounting Matrix for Pakistan", *Journal of Economic Structures* 2:4. http://dx.doi.org/10.1186/2193-2409-2-4
- Dorosh, Paul and James Thurlow. 2012. "Agglomeration, Growth and Regional Equity: An Analysis of Agriculture- versus Urban-led Development in Uganda", *Journal of African Economies*, 21(1): 94-123.
- Thurlow, James, Paul Dorosh, and Winston Yu. 2012. "A Stochastic Simulation Approach to Estimating the Economic Impacts of Climate Change in Bangladesh", *Review of Development Economics*, 16(3):412-428.
- Dorosh, Paul, Hyoung-Gun Wang, Liang You and Emily Schmidt. 2012. "Road Connectivity, Population and Crop Production", *Agricultural Economics* 43(1): 89-103.
- Dorosh, Paul, Emily Schmidt and Admasu Shiferaw. 2012. "Economic Growth Without Structural Transformation: The Case of Ethiopia", *Journal of African Development* 14(2):7-40.

Dorosh, Paul and Hashim Ahmed. 2011. "Foreign Exchange Rationing and Wheat Markets in Ethiopia", *Ethiopian Journal of Economics*. 20(2): 83-104.

- Dorosh, Paul A. and Ludovic Subran. 2011. "Food Aid, External Trade and Domestic Markets: Implications for Food Security in Darfur", *Review of Market Integration* 3(2):161-179.
- Dorosh, Paul, Sohail Malik and Marika Krausova. 2011. "Rehabilitating agriculture and promoting food security following the 2010 Pakistan floods", *Pakistan Development Review* 49(3): 167-192.
- Dorosh, Paul, Sherman Robinson and Hashim Ahmed. 2011 (publication date October 2009). "Economic Implications of Foreign Exchange Rationing in Ethiopia", *Ethiopian Journal of Economics*. 18(2): 1-30.
- Dorosh, Paul A., Simon Dradri and Steven Haggblade. 2009. "Regional Trade, Government Policy and Food Security: Recent Evidence from Zambia", *Food Policy* 34: 350-366.
- Cody, David, Paul Dorosh and Bart Minten. 2009. "Evaluating Alternative Policy Responses to Higher World Food Prices: The Case of Increasing Rice Prices in Madagascar", *American Journal of Agricultural Economics* 91(3) (August 2009): 711-722.
- Dorosh, Paul A. 2009. "Price Stabilization, International Trade and National Cereal Stocks: World Price Shocks and Policy Response in South Asia", *Food Security* 1(2):137-149.
- Dorosh, Paul A. 2008. "Regional Trade and Food Price Stabilisation in South Asia: Policy Responses to the 2007-08 World Price Shocks," *The Pakistan Development Review* 47(4) (Part II, Winter): 803–813
- Dorosh, Paul A. 2008. "Food Price Stabilization and Food Security: The International Experience" *Bulletin of Indonesian Economic Studies* 44(1): 93-114.
- Dorosh, Paul A. and Abdul Salam. 2008. "Wheat Markets and Price Stabilization in Pakistan: An Analysis of Policy Options", *Pakistan Development Review* 44(1):71-88.
- del Ninno, Carlo, Paul A. Dorosh and Kalanidhi Subbarao. 2007. "Food Aid, Domestic Policy and Food Security: Contrasting Experiences from South Asia and sub-Saharan Africa", *Food Policy* 32(3): 413-435.
- Chabot, Philippe and Paul A. Dorosh. 2007. "Wheat Markets, Food Aid and Food Security in Afghanistan", *Food Policy*, 32(3): 334-353.
- Diao, Xinshen and Paul A. Dorosh. 2007. "Demand Constraints on Agricultural Growth in East and Southern Africa: A General Equilibrium Analysis", *Development Policy Review*, 25(3): 275-292.
- Dorosh, Paul A. 2004. "Trade, Food Aid and Food Security: Evolving Rice and Wheat Markets", *Economic and Political Weekly*. 39(36): 4033-4042.
- Dorosh, Paul A., Muhammad Khan Niazi and Hina Nazli. 2003. "Distributional Impacts of Agricultural Growth in Pakistan: A Multiplier Analysis", *The Pakistan Development Review.* 42(3): 249-275.

del Ninno, Carlo, Paul A. Dorosh. 2003. "Impacts of In-Kind Transfers on Household Food Consumption: Evidence from Targeted Food Programs in Bangladesh". *Journal of Development Studies*. 40(1): 48-78.

- del Ninno, Carlo, Paul A. Dorosh and Lisa C. Smith. 2003. "Public Policy, Markets and Household Coping Strategies in Bangladesh: Avoiding a Food Security Crisis Following the 1998 Floods". *World Development.* 31(7):1221-1238.
- Dorosh, Paul A. and Steven Haggblade. 2003. "Growth Linkages, Price Effects and Income Distribution in sub-Saharan Africa". *Journal of African Economies*. 12(2).
- Dorosh, Paul A., Quazi Shahabuddin and M. Saifur Rahman. 2002. "Price Responsiveness of Foodgrain Supply in Bangladesh and Projections to 2020". *Bangladesh Development Studies*. 28(1 and 2).
- del Ninno, Carlo, Paul A. Dorosh and Nurul Islam. 2002. "Reducing Vulnerability to Natural Disasters: Lessons from the 1998 Floods in Bangladesh." *IDS Bulletin*, 33(4): 98-107.
- del Ninno, Carlo and Paul A. Dorosh. 2002. "Maintaining Food Security in the Wake of a Natural Disaster: Policy and Household Response to the 1998 Floods in Bangladesh". *Journal of Bangladesh Studies*, 4(1): 12-24.
- del Ninno, Carlo and Paul A. Dorosh. 2001. "Averting a Food Crisis: Private Imports and Public Targeted Distribution in Bangladesh After the 1998 Flood", *Agricultural Economics*, vol. 25, pp. 337-346.
- Dorosh, Paul A. 2001. "Trade Liberalization and National Food Security: Rice Trade between Bangladesh and India", *World Development*, 29(4): 673-689.
- Dorosh, Paul A. and David E. Sahn. 2000. "A General Equilibrium Analysis of the Effect of Macroeconomic Adjustment of Poverty in Africa", *Journal of Policy Modeling* 22(6): 753-776.
- Younger, Stephen D., David E. Sahn, Steven Haggblade, and Paul A. Dorosh. 1999. "Tax Incidence in Madagascar: An Analysis Using Household Data," *The World Bank Economic Review*, 13(1): 303-331.
- Sahn, David E., Paul A. Dorosh, and Stephen D. Younger. 1999. "Computable General Equilibrium Models, Adjustment and the Poor in Africa: A Reply," *World Development*, 27(3): 471-475.
- Dorosh, Paul and Yazid Dissou. 1998. "Taux de change réels et échanges régionaux en Afrique de l'Ouest: Une analyse en équilbre général des relations Nigeria-Niger," *Revue d'économie du développement*, No. 3-4, 47-77.
- Dorosh, Paul A. and Steven Haggblade. 1997. "Shifting Sands: The Changing Case for Monetizing Project Food Aid in Bangladesh." *World Development*, 25(12): 2093-2104.
- Dorosh, Paul and Steven Haggblade. 1995. "Filling the Gaps: Consolidating Evidence on the Design of Alternative Targeted Food Programmes in Bangladesh." *Bangladesh Development Studies*, Vol 23, (Sept. Dec., 1995 issue), Nos. 3-4, 47-80 (published in 1997).

Barrett, Christopher B. and Paul Dorosh. 1996. "Farmers' Welfare and Changing Food Prices: Nonparametric Evidence from Rice in Madagascar," *American Journal of Agricultural Economics*, 78 (August 1996): 656-669.

- Sahn, David E., Paul Dorosh and Stephen Younger. 1996. "Exchange Rate, Fiscal and Agricultural Policies in Africa: Does Adjustment Hurt the Poor?" *World Development*, 24(4): 719-747.
- Dorosh, Paul, Carlo del Ninno and David E. Sahn. 1995. "Poverty Alleviation in Mozambique: A Multi-Market Analysis of the Role of Food Aid." *Agricultural Economics*, 13 (1995): 89-99.
- Dorosh, Paul and Steven Haggblade. 1993. "Agriculture-Led Growth: Foodgrains Versus Export Crops in Madagascar," *Agricultural Economics*, 9 (1993): 165-180.

### **Book Chapters**

- Dorosh, Paul A. and Mehrab Malek (forthcoming). Rice Imports, Prices, and Challenges for Trade Policy (chapter 7) in Gyimah-Brempong, Kwabena, Michael Johnson, and Hiroyuki Takeshima *Transforming the Nigerian Rice Economy: Opportunities and Policy Challenges*. Washington, D.C.: International Food Policy Research Institute.
- Dorosh, Paul A. and Shahidur Rashid (2013). Introduction (chapter 1), Dorosh, Paul A. and Shahidur Rashid, *Food and Agriculture in Ethiopia: Progress and Policy Challenges*. Philadelphia, PA: University of Pennsylvania Press, pp. 1-17.
- Seyoum Taffesse, Alemayehu, Paul A. Dorosh and Sinafikeh Asrat (2013). Crop Production in Ethiopia: Regional Patterns and Trends (chapter 3), Dorosh, Paul A. and Shahidur Rashid, *Food and Agriculture in Ethiopia: Progress and Policy Challenges*. Philadelphia, PA: University of Pennsylvania Press, pp. 53-83.
- Dorosh, Paul A. and James Thurlow (2013). Implications of Accelerated Agricultural Growth on Household Incomes and Poverty in Ethiopia: A General Equilibrium Analysis (chapter 8), Dorosh, Paul A. and Shahidur Rashid, *Food and Agriculture in Ethiopia: Progress and Policy Challenges*. Philadelphia, PA: University of Pennsylvania Press, pp. 219-255.
- Dorosh, Paul A. (2013). The Evolving Role of Agriculture in Ethiopia's Economic Development (chapter 11), in Dorosh, Paul A. and Shahidur Rashid, *Food and Agriculture in Ethiopia: Progress and Policy Challenges*. Philadelphia, PA: University of Pennsylvania Press, pp. 318-327.
- Diao, Xinshen, Alemayehu Seyoum Taffesse, Paul Dorosh, James Thurlow, Alejandro Nin Pratt and Bingxin Yu (2013). "Ethiopia" in Diao, Xinshen, James Thurlow, Samuel Benin and Sheggen Fan (eds.), *Strategies and Priorities for African Agriculture: Economywide Perspectives from Country Studies*, chapter 5, pp. 107-139.
- Dorosh, Paul A. and Eric Wailes (2010). "International Rice Trade: Structure, Conduct and Performance" in S. Pandey, D. Byerlee, D. Dawe, A. Dobermann, S. Mohanty, S. Rozelle, and B. Hardy (eds.), *Rice in the global economy: Strategic research and policy issues for food security*. Los Baños, Philippines: International Rice Research Institute. Chapter 3.1. pp. 359-378. <a href="http://books.irri.org/9789712202582">http://books.irri.org/9789712202582</a> content.pdf

Ahmad, Munir, Caesar Cororaton, Abdul Qayyum, Muhammad Iqbal and Paul Dorosh (2010). "Impact of Domestic Agricultural Trade Liberalization and Market Reform Policies on Food Security in Pakistan" in Ganesh-Kumar, A., Devesh Roy and Ashok Gulati, *Liberalizing Foodgrains Markets: Experiences, Impact, and Lessons from South Asia.* pp. 119-149. New Delhi: Oxford University Press.

- Dorosh, Paul, Simon Dradri and Steven Haggblade (2010). "Regional Trade and Food Security: Recent Evidence from Zambia", in Sarris, Alexander and Jamie Morrison (eds.), Food Security in Africa: Market and Trade Policy for Staple Foods in Eastern and Southern Africa. Rome, Italy: Food and Agriculture Organization of the United Nations.
- Dorosh, Paul A. (2010). "Food Prices, Consumption, and Nutrition in Ethiopia: Implications of Recent Price Shocks", in IOM (Institute of Medicine), *Mitigating the Nutritional Impacts of the Global Food Price Crisis: Workshop Summary*. Washington, D.C.: The National Academies Press, pp. 60-65.
- Dorosh, Paul A. and Abdul Salam (2009). "Pakistan" in Anderson, Kym and Will Martin (eds.), *Distortions to Agricultural Incentives in Asia*. Washington, D.C.: World Bank, pp. 379-408.
- Ahmed, Nazneen, Zaid Bakht, Paul A. Dorosh and Quazi Shahabuddin (2009). "Bangladesh" in Anderson, Kym and Will Martin (eds.), *Distortions to Agricultural Incentives in Asia*. Washington, D.C.: World Bank, pp. 305-338.
- Haggblade, Steven, Peter B.R. Hazell and Paul A. Dorosh (2007). "Sectoral Growth Linkages between Agriculture and the Rural Nonfarm Economy", in Haggblade, Steven, Peter B. R. Hazell and Thomas Reardon (eds.) *Transforming the Rural Nonfarm Economy: Opportunities and Threats in the Developing World*. Baltimore, MD: Johns Hopkins University Press.
- Dorosh, Paul A. and Quazi Shahabuddin (2005). "Trade Liberalization and Food Security in Bangladesh", in Babu, Suresh Chandra and Ashok Gulati (eds.) *Economic Reforms and Food Security: The Impact of Trade and Technology in South Asia*. New York: The Haworth Press.
- Dorosh, Paul A. and Quazi Shahabuddin (2004). "Diversification of Agricultural Production: Comparative Advantage in Crops and Implications of the World Trade Organization", in Dorosh et. al., *The 1998 Floods and Beyond: Towards Comprehensive Food Security in Bangladesh*. Dhaka, Bangladesh: International Food Policy Research Institute (IFPRI) and University Press, Ltd. (UPL).
- Dorosh, Paul A., Quazi Shahabuddin, M.A. Aziz and Naser Farid (2004). "Food Aid and Producer Price Incentives: Implications of Increases in Domestic Foodgrain Production", in Dorosh et al., *The* 1998 Floods and Beyond: Towards Comprehensive Food Security in Bangladesh. Dhaka, Bangladesh: IFPRI and UPL.
- Dorosh, Paul A., Raisuddin Ahmed, Carlo del Ninno and K.A.S. Murshid (2004). "Overview of the Bangladesh Foodgrain Economy", in Dorosh et al., *The 1998 Floods and Beyond: Towards Comprehensive Food Security in Bangladesh*. Dhaka, Bangladesh: IFPRI and UPL.
- Dorosh, Paul A., Naser Farid, Ruhul Amin and M.A. Aziz (2004). "Policy Response to Production Shocks: The 1997/98 Aman Shortfall and the 1998 Flood", in Dorosh et al., *The 1998 Floods and Beyond: Towards Comprehensive Food Security in Bangladesh.* Dhaka, Bangladesh: IFPRI and UPL.

Dorosh, Paul A. and Quazi Shahabuddin (2004). "Price Stabilization and Food Stock Policy", in Dorosh, Paul A., Carlo del Ninno and Quazi Shahabuddin (eds.), *The 1998 Floods and Beyond: Towards Comprehensive Food Security in Bangladesh.* Dhaka, Bangladesh: IFPRI and UPL.

- Dorosh, Paul A. and K.A.S. Murshid (2004). "Trade Liberalization and National Food Security: Rice Trade Between Bangladesh and India", in Dorosh et al., *The 1998 Floods and Beyond: Towards Comprehensive Food Security in Bangladesh*. Dhaka, Bangladesh: IFPRI and UPL.
- Dorosh, Paul A., Carlo del Ninno and Quazi Shahabuddin (2004). "Conclusions and Emerging Policy Issues", in Dorosh et al., *The 1998 Floods and Beyond: Towards Comprehensive Food Security in Bangladesh.* Dhaka, Bangladesh: IFPRI and UPL.
- Dorosh, Paul A. (2003). "Trade and Related Economic Reforms in Asian Countries Impacts on Agricultural Development, Trade and Food Security", published as "Agricultural Reform in Asia" in *Trade Reforms and Food Security: Conceptualizing the Linkages*, Commodities and Trade Division, FAO.
- "Effets des investissements en milieu rural sur la pauvreté" in Minten, Bart, Jean-Claude Randrianarisoa and Lalaina Randrianarison (2003), *Agriculture, pauvreté rurale et politiques économiques a Madagascar*. USAID, Cornell University, INSTAT and FOFIFA, (Antananarivo) 2003. (coauthors: Steven Haggblade, Christen Lungren, Zaza Randriamiarana, Tiaray Razafimanantena).
- "Food Grain Production and Imports: Towards Self-Sufficiency in Rice?" in Raisuddin Ahmed, Steven Haggblade, and Tawfiq Elahi Chowdhury, *Out of the Shadow of Famine: Evolving Food Markets and Food Policy in Bangladesh.* Johns Hopkins University Press, 2000.
- "Rents and Exchange Rates: Redistribution through Trade Liberalization in Madagascar," in David E. Sahn (ed.), *Economic Reform and the Poor in Africa*. Oxford University Press, 1996.
- "Terms of Trade and the Real Exchange Rate in the CFA Zone: Implications for Income Distribution in Niger," in David E. Sahn (ed.), *Economic Reform and the Poor in Africa*. Oxford University Press, 1996 (co-authors: B. Essama Nssah and Ousmane Samba-Mamadou).
- "Growth Linkages in Madagascar: Implications for Development Strategies," in David E. Sahn (ed.), *Economic Reform and the Poor in Africa*. Oxford University Press, 1996 (co-author: Steven Haggblade).
- "Market Liberalization and the Role of Food Aid in Mozambique," in David E. Sahn (ed.), *Economic Reform and the Poor in Africa*. Oxford University Press, 1996 (co-authors Carlo del Ninno and David E. Sahn).
- "More Than Just Peanuts (Groundnuts): Aid Flows and Policy Reform in The Gambia," in David E. Sahn (ed.), *Economic Reform and the Poor in Africa*. Oxford University Press, 1996 (co-author Mattias Lundberg).
- "Staggered Reforms and Limited Success Structural Adjustment in Madagascar in the Eighties," in David E. Sahn (ed.), *Adjusting to Policy Failure in African Economies*. Ithaca, N.Y.: Cornell University Press, 1994 (co-author: René Bernier).

"Terms of Trade and the Real Exchange Rate in the CFA Zone: Implications for Income Distribution in Niger," in David E. Sahn (ed.), *Adjusting to Policy Failure in African Economies*. Ithaca, N.Y.: Cornell University Press, 1994.

- "Effects of Exchange Rate and Trade Policies on Agricultural Prices in Pakistan," in Romeo Bautista and Alberto Valdés (eds.), *The Bias Against Agriculture: Trade and Macroeconomic Policies in Developing Countries.* San Francisco: International Center for Economic Growth, 1993.
- "A Note on African Root Crops Data," in Douglas Horton (ed.), *Underground Crops, Long-Term Trends in Production of Roots and Tubers*. Morilton, A.R.: Winrock International Institute for Agricultural Development, 1987.
- "Economics of Cassava in Africa: An Overview," in Summary Proceedings of the Workshop on Trends and Prospects of Cassava in the Third World, International Food Policy Research Institute. Washington, D.C.: IFPRI, August 1987.
- "Corn Production Systems," in C. Peter Timmer (ed.), *The Corn Economy of Indonesia*. Ithaca, N.Y.: Cornell University Press, 1987 (co-author: Stephen D. Mink).
- "An Overview of Corn Production," in C. Peter Timmer (ed.), *The Corn Economy of Indonesia*. Ithaca, N.Y.: Cornell University Press, 1987 (co-authors: Stephen D. Mink and Douglas H. Perry).
- "International Trade in Corn," in C. Peter Timmer (ed.), *The Corn Economy of Indonesia*. Ithaca, N.Y.: Cornell University Press, 1987.

# **Monographs and Major Reports**

- Dorosh, P., G. Alemu, A. de Brauw, M. Malek, V. Mueller, E. Schmidt, K. Tafere, and J. Thurlow. 2011. *The Rural-Urban Transformation in Ethiopia*, ESSP 2 Monograph 1, Addis Ababa, Ethiopia: International Food Policy Research Institute. <a href="http://essp.ifpri.info/files/2011/02/ESSPII EDRI-Report\_The-Rural-Urban-Transformation-in-Ethiopia.pdf">http://essp.ifpri.info/files/2011/02/ESSPII EDRI-Report\_The-Rural-Urban-Transformation-in-Ethiopia.pdf</a>
- World Bank. 2007. Pakistan: Promoting Rural Growth and Poverty Reduction. Report No. 39303-PK. Washington, D.C.: World Bank (task team leader).
- $\frac{http://siteresources.worldbank.org/PAKISTANEXTN/Resources/293051-}{1177200597243/ruralgrowthandpovertyreduction.pdf}$
- Effets des investissements en milieu rural sur la pauvreté" in Minten, Bart, Jean-Claude Randrianarisoa and Ialaina Randrianarison. 2003. *Agriculture, pauvreté rurale et politiques économiques a Madagascar*. Antananarivo, Madagascar: INSTAT and Cornell University.
- "Market Considerations in Emergency Needs Assessment" in World Food Programme, Emergency Needs Assessment Unit (OEN), *Key Issues in Emergency Needs Assessment, Volume II: Background Technical Papers*. Supplement to the Report of the Technical Meeting, 28-30 October, 2003 in Rome, Italy. Rome: World Food Programme.
- Towards Comprehensive Food Security in Bangladesh: New Research on Availability, Access and Nutrition. Proceedings of the Third Annual FMRSP Workshop. Food Management and Research Support Project. Dhaka, Bangladesh: FMRSP, May 2001. (co-editor: Quazi Shahabuddin).

Food Policy and Food Security in Bangladesh: Moving Forward after the 1998 Flood. Proceedings of the Second Annual FMRSP Workshop. Food Management and Research Support Project. Dhaka, Bangladesh: FMRSP, March 2000. (co-editor: Quazi Shahabuddin).

- Structural Adjustment, Growth and Poverty in Madagascar: A CGE Analysis. Cornell Food and Nutrition Policy Program Monograph No. 17. Ithaca, N.Y.: Cornell University, (March, 1994).
- Macroeconomic Adjustment and the Poor: The Case of Madagascar. Cornell Food and Nutrition Policy Program Monograph No. 9. Ithaca, N.Y.: Cornell University, December 1990 (co-authors: René E. Bernier and Alexander H. Sarris).
- Impacts of Exchange Rate Changes on Cocoa-Food Crop Farming Systems of South-West Nigeria, Research and Crop Management Program Monograph. Ibadan, Nigeria: International Institute of Tropical Agriculture, 1988 (co-author: Bola Akanji).
- The Economics of Root and Tuber Crops in Africa: An Overview, Resource and Crop Management Program Monograph No. 1. Ibadan, Nigeria: International Institute of Tropical Agriculture, 1988.
- Corn Cropping Systems in Indonesia, Stanford University/BULOG Corn project, July 1984 (co-authors: Stephen Mink and Douglas Perry).

# **Working Papers**

- Dorosh, Paul and Abigail Childs. 2014. International Rice Trade and Security Stocks: Prospects for an Expanded Asian International Rice Reserve. IFPRI Discussion Paper 01394
- Pauw, Karl, Paul A. Dorosh and John Mazunda, 2013. "Exchange rate policy and devaluation in Malawi:," IFPRI discussion paper 1253, International Food Policy Research Institute (IFPRI).
- Babu, Suresh Chandra and Paul A. Dorosh, 2013. "Measuring food policy research capacity: Indicators and Typologies:," IFPRI discussion paper 1263, International Food Policy Research Institute (IFPRI).
- Diao, Xinshen, Adam Kennedy, Ousmane Badiane, Frances Cossar, Paul Dorosh, Olivier Ecker, Hosaena Ghebru Hagos, Derek Headey, Athur Mabiso, Tsitsi Makombe, Mehrab Malek and Emily Schmidt, 2013. "Evidence on key policies for African agricultural growth:," IFPRI discussion paper 1242, International Food Policy Research Institute (IFPRI).
- Klytchnikova, Irina and Paul Dorosh, 2012. "<u>Tourism sector in Panama : regional economic impacts and the potential to benefit the poor</u>," Policy Research Working Paper Series 6183, The World Bank.
- Debowicz, Dario, Paul Dorosh, Sherman Robinson and Syed Hamza Haider. 2012. "A 2007-08 Social Accounting Matrix for Pakistan", PSSP Working Paper No. 1. Islamabad, Pakistan: IFPRI Pakistan Strategy Support Program.
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