RESEARCH REPORTS

Number 137

Evaluating Targeted Cash Transfer Programs: A General Equilibrium Framework with an Application to Mexico, by David P. Coady and Rebecca Lee Harris.

Number 136

Assessing and Attributing the Benefits from Varietal Improvement Research in Brazil, by Philip G. Pardey, Julian M. Alston, Connie Chan-Kang, Eduardo C. Magalhães, and Stephen A. Vosti.

Number 135

Managing Resources in Erratic Environments: An Analysis of Pastoralist Systems in Ethiopia, Niger, and Burkina Faso, by Nancy McCarthy, with Celine Dutilly-Diane, Boureima Drabo, Abdul Kamara. and Jean-Paul Vanderlinden.

Number 134

Human Capital, Household Welfare, and Children's Schooling in Mozambique, by Sudhanshu Handa and Kenneth R. Simler, with Sarah Harrower.

Number 133

Strategies for Sustainable Land Management and Poverty Reduction in Uganda, by Ephraim Nkonya, John Pender, Pamela Jagger, Dick Sserunkuuma, Crammer Kaizzi, and Henry Ssali.

Policy implications of each research report are summarized in the 2-page IFPRI Abstract series.

IFPRI/JOHNS HOPKINS UNIVERSITY PRESS BOOKS

What's Economics Worth? Valuing Policy Research, edited by Philip G. Pardey and Vincent H. Smith.

Land and Schooling: Transferring Wealth across Generations, by Agnes R. Quisumbing, Jonna P. Estudillo, and Keijiro Otsuka.

OTHER BOOKS AND REPORTS

(also see the 2020 Vision section)

Targeting of Transfers in Developing Countries: Review of Lessons and Experience, by David Coady, Margaret Grosh, and John Hoddinott. Published by World Bank and IFPRI.

The 1998 Floods and Beyond: Towards Comprehensive Food Security in Bangladesh, edited by Paul Dorosh, Carlo del Ninno, and Quazi Shahabuddin. Published by University Press Limited, Bangladesh, for IFPRI.

Saving Seeds: The Economics of Conserving Crop Genetic Resources Ex Situ in the Future Harvest Centres of the CGIAR, by Bonwoo Koo, Philip G. Pardey, Brian D. Wright et al. Published by CABI for IPGRI, SGRP, and IFPRI.

¿Quién se beneficia del libre comercio? Promoción de exportaciones y pobreza en América Latina y el Caribe en los 90, edited by Enrique Ganuza, Samuel Morley, Sherman Robinson, and Rob Vos. Published by United Nations Development Programme and Alfaomega (Colombia) in conjunction with IFPRI, CEPAL, and the Institute of Social Studies. (Spanish only)

Alleviating Malnutrition through Agriculture in Bangladesh: Biofortification and Diversification as Sustainable Solutions, edited by Nanna Roos, Howarth Bouis, Nazmul Hassan, and Khandaker Aminul Kabir. Report of a workshop held in Gazipur and Dhaka, Bangladesh, April 2002.

A 2020 VISION FOR FOOD, AGRICULTURE, AND THE ENVIRONMENT

BOOKS AND BOOKLETS

A Full Food Basket for Africa by 2020 / Un plein panier d'aliments pour l'Afrique d'ici 2020. A compilation of selected entries from the 2020 Africa Conference youth writing contest.

A Way Forward from the 2020 Africa Conference: Assuring Food and Nutrition Security in Africa by 2020, April 1–3, 2004, Kampala, Uganda.

Assuring Food and Nutrition Security in Africa by 2020: Proceedings of an All-Africa Conference.

DISCUSSION PAPERS

Number 38

Development Strategies and Food and Nutrition Security in Africa, by Franz Heidhues, Achi Atsain, Hezron Nyangito, Martine Padilla, Gérard Ghersi, and Jean-Charles Le Vallée

Number 37

Africa's Food and Nutrition Security Situation: Where Are We and How Did We Get Here?, by Todd Benson

Focus Briefs

Number 12

Building on Successes in African Agriculture, edited by Steven Haggblade.

Number 11

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ISSUE BRIEFS

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Assessing Development Strategies and Africa's Food and Nutrition Security (2020 Africa Conference Brief 14), by Franz Heidhues, Achi Atsain, Hezron Nyangito, Martine Padilla, Gérard Ghersi, and Jean-Charles Le Vallée Implementing a Human Rights Approach to Food Security (2020 Africa Conference Brief 13), by Charlotte McClain-Nhlapo

Linking Safety Nets, Social Protection, and Poverty Reduction — Directions for Africa (2020 Africa Conference Brief 12), by Michelle Adato, Akhter Ahmed, and Francie Lund

Making Information and Communication Technologies Work for Food Security in Africa (2020 Africa Conference Brief 11), by Romeo Bertolini

Breaking the Links Between Conflict and Hunger in Africa (2020 Africa Conference Brief 10), by Ellen Messer and Marc J. Cohen

Strengthening Agricultural Research in Africa (2020 Africa Conference Brief 9), by Monty Jones

Investing in Sub-Saharan African Agricultural Research: Recent Trends (2020 Africa Conference Brief 8), by Nienke M. Beintema and Gert-Jan Stads

Strengthening Africa's Capacity to Design and Implement Strategies for Food and Nutrition Security (2020 Africa Conference Brief 7), by Suresh Babu, Valerie Rhoe, Andrew Temu, and Sheryl Hendriks

Exploring Market Opportunities for African Smallholders (2020 Africa Conference Brief 6), by Xinshen Diao and Peter Hazell

Trading Up: How International Trade and Efficient Domestic Markets Can Contribute to African Development (2020 Africa Conference Brief 5), by David Orden, Hans Lofgren, and Eleni Gabre-Madhin

Increasing the Effective Participation of Women in Food and Nutrition Security in Africa (2020 Africa Conference Brief 4), by Agnes R. Quisumbing, Ruth S. Meinzen-Dick, and Lisa C. Smith

Assuring Food and Nutrition Security in the Time of AIDS (2020 Africa Conference Brief 3), by Stuart Gillespie, Wilberforce Kisamba–Mugerwa, and Michael Loevinsohn

Improving Child Nutrition for Sustainable Poverty Reduction in Africa (2020 Africa Conference Brief 2), by Harold Alderman, Jere Behrman, and John Hoddinott

Assessing Africa's Food And Nutrition Security Situation (2020 Africa Conference Brief 1), by Todd Benson

FOOD POLICY REPORT

Science and Poverty: An Interdisciplinary Assessment of the Impact of Agricultural Research, by Ruth Meinzen-Dick, Michelle Adato, Lawrence Haddad, and Peter Hazell

FOOD POLICY STATEMENT

Number 41

Land and Schooling: Transferring Wealth across Generations, by Agnes R. Quisumbing, Jonna P. Estudillo, and Keijiro Otsuka.

ESSAY

Agriculture, Food Security, Nutrition and the Millennium Development Goals, reprint from IFPRI's 2003—2004 annual report, by Joachim von Braun, M. S. Swaminathan, and Mark W. Rosegrant.

ISSUE BRIEF (also see 2020 Vision section)

Ending Hunger in Africa: Prospects for the Small Farmer

IFPRI FORUM (IFPRI/2020 Vision newsletter)

December 2004

Is There a Way Out of the Debt Trap?

October 2004

The Changing Face of Malnutrition

July 2004

The Promise of School Feeding

May 2004 (special issue) Ready for Action in Africa?

March 2004

Funding Africa's Farmers

GENERAL INFORMATION

IFPRI At a Glance, revised version.

Annual Report 2003-2004

DIVISION INFORMATION SHEETS

Food Consumption and Nutrition, revised version.

Development Strategy and Governance

2004 Translations

GENERAL INFORMATION

Chinese

国际食物政策研究所简介

(Translation of IFPRI at A Glance brochure, revised version)

French

Stratégie de l'IFPRI: vers la sécurité alimentaire et nutritionnelle (Translation of IFPRI's Strategy: Towards Food and Nutrition Security)

Japanese

国際食糧政策研究所の概要

(Translation of IFPRI at A Glance brochure, revised version)

Spanish

En Breve: Instituto Internacional de Investigación Sobre Políticas Alimentarias

(Translation of IFPRI at A Glance brochure, revised version)

ESSAY

Spanish

Políticas comerciales y seguridad alimentaria. Reimpresión del Reporte Anual 2002-2003 del IFPRI. (Translation of Trade Policies and Food Security, reprint of two essays from IFPRI's 2002—2003 annual report, by Kevin Watkins and Joachim von Braun, and Eugenio Díaz-Bonilla and Ashok Gulati)

FOOD POLICY REPORT

Spanish

Panorama global del agua hasta el año 2025: Cómo impedir una crisis inminente. (Translation of Global Water Outlook to 2025: Averting an Impending Crisis. Mark W. Rosegrant, Ximing Cai, and Sarah A. Cline)

ISSUE BRIEFS

Spanish

VIDA URBANA: Retos y opciones para los pobres en la ciudad. (Translation of LIVING IN THE CITY: Challenges and Options for the Urban Poor)

French

Encore du Chemin á Parcourir: Réforme des marcheés agricoles en Afrique sub-saharienne (Translation of The Road Half Traveled: Agricultural Market Reform in Sub-Saharan Africa)

RESEARCH REPORT ABSTRACTS

Spanish

Importancia de la situación de la mujer para la nutrición infantil en los países en desarrollo. (Translation of Research Report Abstract 131: The Importance of Women's Status for Child Nutrition in Developing Countries, by Lisa C. Smith, Usha Ramakrishnan, Aida Ndiaye, Lawrence Haddad, and Reynaldo Martorell)

Intensificación agropecuaria por parte de pequeños productores en la Amazonia occidental Brasileña: de la deforestación a un uso sostenible de la tierra. (Translation of Research Report Abstract 130: Agricultural Intensification by Smallholders in the Western Brazilian Amazon: From Deforestation to Sustainable Land Use, by Stephen A.Vosti, Julie Witcover, and Chantal Line Carpentier)

Equilibrio del desarrollo agropecuario y la deforestación en la Amazonia Brasileña. (Translation of Research Report Abstract 129: Balancing Agricultural Development and Deforestation in the Brazilian Amazon, by Andrea Cattaneo)

RESEARCH AT A GLANCE

Spanish

Políticas sobre biotecnología y recursos genéticos—Resúmenes 1-6 (Translation of *Biotechnology and Genetic Resource Policies. Briefs 1-6*, by Pardey, Philip G., ed.; Koo, Bonwoo, ed.)

A 2020 Vision for Food, Agriculture, and the Environment Issue Briefs

French

L' Eau et L'Alimentation D'Ici 2025: Politiques pouvant éloigner la menace de pénurie (Translation of Water and Food to 2025: Policy Responses to the Threat of Scarcity)

Les investissements dans la recherche agricole en Afrique subsaharienne: Tendances récentes (Translation of Investing in Sub-Saharan African Agricultural Research: Recent Trends (2020 Africa Conference Brief 8), by Nienke M. Beintema and Gert-Jan Stads)

2020 MISCELLANEOUS

French

La voie à suivre vers le progrès après la Conférence Afrique 2020: Garantir la sécurité alimentaire et nutritionnelle en Afrique d'ici 2020, Kampala, Ouganda, 1-3 Avril 2004

(A Way Forward from the 2020 Africa Conference: Assuring Food and Nutrition Security in Africa by 2020, April 1–3, 2004, Kampala, Uganda)

Un plein panier d'aliments pour l'Afrique d'ici 2020 (A Full Basket for Africa by 2020) | 2020 Booklet

IFPRI FORUM

French

Prêts pour l'action en Afrique? (Ready for Action in Africa?) 2020 Special Issue

Portuguese

Directivas da Conferência África 2020: Garantir a segurança alimentar e nutricional em África até 2020 priorizando acções, capacitando actores, facilitando parcerias, Kampala, Uganda, 1–3 de Abril de 2004 (Translation of A Way Forward from the 2020 Africa Conference: Assuring Food and Nutrition Security in Africa by 2020, April 1–3, 2004, Kampala, Uganda) 2020 Vision

Other Published Works by IFPRI Staff in 2004

Arimond, Mary, and Marie Ruel. Dietary diversity is associated with child nutritional status: Evidence from 11 demographic and health surveys. *Journal of Nutrition* 134 (10).

Babu, Suresh. Future of the agri-food system: Perspectives from the Americas. Food Policy 29 (6).

Babu, Suresh. Nutrition security: More supportive policies. *The Hindu Annual Survey of Indian Agriculture*. Chennai, India: The Hindu Publications.

Babu, Suresh. Trade policy reforms and competitiveness of South Asian agriculture. World Trade Review 4 (4).

Babu, Suresh. View from Washington. Agriculture and Industry Survey 14 (6).

Babu, Suresh, and Valerie Rhoe. Advancing South Asian trade policy through knowledge and leadership. *Share* 8. Washington D.C.: World Bank.

Babu, Suresh, and T. Shanmugam. Incorporating social and sustainability aspects into econometrics of agroforestry: A case from South India. Journal of Sustainable Development 11 (2).

Beintema, Nienke. Agricultural science and technology indicators (ASTI) initiative and its activities in Asia. In *Proceedings of international seminar on agricultural science and technology indicators investment in agricultural research*, Waqar Malik and Mian Sabir Hussain, eds. Islamabad: Pakistan Agricultural Research Council.

Beintema, **Nienke**, and Gert-Jan Stads. Sub-Saharan African agricultural research: Recent investment trends. *Outlook on Agriculture* 33 (4).

Benin, Samuel. Enabling policies and linking producers to markets. In *Proceedings of integrated agricultural research for development: Achievements, lessons learnt and best practices*, D. J. Rees and M. P. Nampala, eds. Entebbe, Uganda: National Agricultural Research Organization.

Benin, Samuel, Simeon Ehui, and John Pender. Policies affecting changes in ownership of livestock and use of feed resources in the highlands of northern Ethiopia. *Journal of African Economies* 13 (1).

Benin, Samuel, Melinda Smale, John Pender, Berhanu Gebremedhin, and Simeon Ehui. The economic determinants of cereal crop diversity on farms in the Ethiopian Highlands. *Agricultural Economics* 31 (2/3).

Benson, Todd, C. Machinjili, and L. Kachikopa. Poverty in Malawi. *Development Southern Africa* 21 (3).

Byron, Elizabeth, Ricardo Godoy, Michael Gurven, Victoria Reyes-Garcia, James Keough, Vincent Vadez, David Wilkie, William Leonard, Lilian Apaza, Thomas Huanca, and Eddy Perez. Do markets worsen economic inequalities? Kuznets in the bush. *Human Ecology* 32 (3).

Byron, Elizabeth, Ricardo Godoy, Victoria Reyes-Garcia, William Leonard, K. Patel, Lilian Apaza, Eddy Perez, Vincent Vadez, and David Wilkie. Patience in foraging-horticultural society: A test of competing hypotheses. *Journal of Anthropological Research* 60 (2).

Cai, Ximing, and Mark Rosegrant. Irrigation technology choices under hydrologic uncertainty: A case study from Maipo River Basin. *Water Resources Research* 40 (4).

Cai, Ximing, and Mark Rosegrant. Optional water development strategies for the Yellow River Basin: Balancing agricultural and ecological water demands. *Water Resources Research* 40 (8).

Chowdhury, Shyamal. Attaining universal access in rural areas: Business-NGO partnership in Bangladesh as a case study. *Canadian Journal of Development Studies* 25 (2).

Chowdhury, Shyamal. Search cost and rural producers' trading choice between middlemen and consumers in Bangladesh. *Journal of Institutional and Theoretical Economics* 160 (3).

Chowdhury, Shyamal. The effect of democracy and press freedom on corruption: An empirical test. *Economics Letters* 85 (1).

Coady, David, and Rebecca Lee Harris. Evaluating transfer programs in a general equilibrium framework. *Economic Journal* 114 (498).

Coady, David, and Susan Parker. A cost-effectiveness analysis of demand- and supply-side education interventions: The case of PROGRESA in Mexico. *Review of Development Economics* 8 (3).

Coady, David, Margaret Grosh, and John Hoddinott. *Targeting of transfers in developing countries: Review of lessons and experience.* Washington, D.C.: World Bank.

Coady, David, Margaret Grosh, and John Hoddinott. Targeting outcomes redux. *World Bank Research Observer* 19.

Cohen, Joel. Building regulatory capacity in developing countries: Research findings and conceptual frameworks. In *LMOs and the environment: An international conference*, C. R. Roseland, ed. Paris: Organisation for Economic Co-operation and Development.

Cohen, Joel. New leadership for new science. Share 8. Washington D.C.: World Rank

Cohen, Joel, and Jose Falck-Zepeda. *National agricultural biotechnology research capacity in developing countries.* Background report commissioned by FAO for the State of Food and Agriculture. Rome: Agricultural and Development Economics Division, Food and Agriculture Organization of the United Nations.

Cohen, Joel, and Robert Paarlberg. Unlocking crop biotechnology in developing countries: A report from the field. *World Development* 32 (9).

Cohen, Joel, and N. Rosenberg. Addressing effects of climate change: Realities and possibilities for plant biotechnology in the developing world. In *The applications of biotechnology to the mitigation of greenhouse warming: Proceedings from an international conference*, N. Rosenberg, ed. Columbus, Ohio: Battelle Press

Cohen, Joel, J. Komen, and J. Falck-Zepeda. *National agricultural biotechnology research capacity in developing countries*. Background report commissioned by FAO for the State of Food and Agriculture. Rome: Food and Agriculture Organization of the United Nations.

Cohen, Joel, Idah Sithole-Niang, and Patricia Zambrano. Putting GM technologies to work: Public research pipelines in selected African countries. *African Journal of Biotechnology* 3 (11).

Cohen, Marc. The world agro-food system in relationship to changes in human population needs: Socioeconomic aspects. In L'Uomo e l'Agricultura: Quale Futuro? [Mankind and Agricultura: Which Future?] Giuseppe Bertoni, ed. Milan: Vita e Pensiero.

Davis, Kristin, T. Irani, and K. Payson. Going forward in education on agricultural biotechnology: Extension's role internationally. *Journal of International Agricultural and Extension Education* 11 (1).

Davis, Kristin, S. Franzel, P. Hildebrand, T. Irani, and N. Place. Extending technologies among small-scale farmers in Meru, Kenya: Ingredients for success in farmer groups. *Journal of Agricultural Education and Extension* 10 (2).

Delgado, Christopher, David Hall, and Simeon Ehui. The livestock revolution, food safety, and small-scale farmers: Why they matter to us all. *Journal of Agricultural and Environmental Ethics* 7 (4/5).

Delgado, Christopher, Clare Narrod, and Marites Tiongco. Implications of the scaling-up of livestock production in a group of fast-growing developing countries. In *Livestock and livelihoods: Challenges and opportunities for Asia in the emerging market environment*, Ahuja, Vinod, ed. Anand, India, and Rome: National Dairy Board and Food and Agriculture Organization of the United Nations.

Delgado, Christopher, Garth Holloway, Charles Nicholson, Steve Staal, and Simeon Ehui. A revised Tobit procedure for mitigating bias in the presence of non-zero censoring and an application to milk-market participation in the Ethiopian highlands. *Agricultural Economics* 31.

Diao, Xinshen, and Terry Roe. Capital accumulation and economic growth: the case of the retail food industry in developing countries. *American Journal of Agricultural Economics* 86 (3).

Diao, Xinshen, Hunter Colby, and Agapi Somwaru. Sources of growth and supply response: A cross-commodity analysis of China's grain sector. In *Agricultural Trade and Policy in China: Issues, Analysis and Implications*, Scott Rozelle, and D. Summer, eds. Aldershot, U.K.: Ashgate Publishing.

Diao, Xinshen, Eugenio Diaz-Bonilla, and Sherman Robinson. Thinking inside the boxes: Protection and investments in the development and food security boxes. In *Agricultural policy reform and the WTO: Where are we heading?* Giavani, Anania, M. Bohman, C. Carter, and A. McCalla, eds. Cheltenham, U.K.: Edward Elgar.

Diao, Xinshen, Terry Roe, and Agapi Somwaru. Decoupled payments: A dynamic, economy-wide perspective. In *Decoupled payments in a changing policy setting*, Mary Burfisher and J. Hokins, eds. Agricultural Economic Report No. 838. Washington, D.C.: Economic Research Service, U.S. Department of Agriculture.

Diao, Xinshen, Terry Roe, and Agapi Somwaru. Do direct payments have intertemporal effects on U.S. agriculture? In *Government policy and farmland markets: The maintenance of farmer wealth*, Charles Moss and Andrew Schmitz, eds. Ames: Iowa State University Press.

Diao, Xinshen, Bryan Lohmar, Agapi Somwaru, Francis Tuan, and Kitty Chan. Softening the impact of reform adjustments: China's experience. In *Dare to Dream: Vision of 2050 Agriculture in China*, T. C. Tso and He Kange, eds. Beijing: China Agricultural University Press.

Díaz Bonilla, Carolina, and Eugenio Díaz Bonilla, Valerie Piñeiro, and Sherman Robinson. El plan de convertibilidad, apertura de la economía y empleo en Argentina: Una simulación macro-micro de pobreza y desigualdad. In ¿Quién se beneficia del libre comercio? Promoción de exportaciones y pobreza en América Latina y el Caribe en los 90, E. Ganuza, S. Morley, S. Robinson, and R. Vos, eds. New York: United Nations Development Programme.

Falck-Zepeda, Jose, William Lin, Gregory Price, and Jorge Fernandez-Cornejo. Economic impacts of adopting GM crops in the United States. Farm Policy Journal 1 (2)

Fan, Shenggen, and Connie Chan-Kang. Regional inequality: Its measures, sources and strategies to reduce it. In *Dare to dream: Vision of 2050 agriculture in China*, T. C. Tso, and He Kange, eds. Beijing: China Agricultural University

Fan, Shenggen, and Connie Chan-Kang. Returns to investment in less-favored areas in developing countries: A synthesis of evidence and implications for Africa. *Food Policy* 29 (4).

Fan, Shenggen, and Xiaobo Zhang. Infrastructure and regional economic development in rural China. *China Economic Review* 15 (2).

Fan, Shenggen, and Xiaobo Zhang. Reform, investment, and poverty in rural China. *Economic Development and Cultural Change* 52 (2).

Fan, Shenggen, Linxiu Zhang, and Xiaobo Zhang. Growth and poverty effects of public investments in rural China. *Economic Development and Cultural Change* 52 (2).

Fan, Shenggen, Andrew Dorward, Jonathan Kydd, Hans Lofgren, Jamie Morrison, Colin Poulton, Neetha Rao, Laurence Smith, Hardwick Tchale, Sukhadeo Thorat, Ian Urey, and Peter Wobst. Institutions and economic policies for pro-poor agricultural growth. *Development Policy Review* 22 (6).

Fan, Shenggen, Andrew Dorwards, Jonathon Kydd, Hans Lofgren, Jamie Morrison, Colin Poulton, Neetha Rao, Laurence Smith, Hardwick Tchale, Sukhadeo Thorat, Ian Urey, and Peter Wobst. Institutions and policies for propoor agricultural growth. *ODI Natural Resource Perspectives* 94. London: Overseas Development Institute.

Fan, Shenggen, Andrew Dorward, Jonathan Kydd, Hans Lofgren, Jamie Morrison, Colin Poulton, Neetha Rao, Laurence Smith, Hardwick Tchale, Sukhadeo Thorat, Ian Urey, and Peter Wobst. Rethinking agricultural policies for pro-poor growth. *ODI Natural Resource Perspectives* 94. London: Overseas Development Institute.

Gabre-Madhin, Eleni, and Stephen Haggblade. Successes in African agriculture: Results of an expert survey. *World Development* 32 (5).

Garrett, James. Bridging gaps: Collaboration between research and operational organizations. *Development in Practice* 14 (5).

Garrett, James, and Akhter Ahmed. Incorporating crime in household surveys: A research note. *Environment and Urbanization* 16 (2).

Garrett, James, and James Ryan. The impact of economic policy research: Lessons on attribution and evaluation from IFPRI. In *Global knowledge networks and international development*, Diane Stone and Simon Maxwell, eds. Oxon, U.K.; New York: Routledge.

Gulati, Ashok, and Rip Landes. India's farm sector performance and reform agenda. *Economic and Political Weekly* 39 (32).

Haggblade, Steven. Building successful partnerships for African agriculture. Sustainable Development International (Summer).

Haggblade, Steven. From roller coasters to rocket ships: The role of technology in African agricultural successes. Chapter 8 in *The African food crisis: Lessons from the Asian Green Revolution*, Goren Djurfeldt, Hans Holmen, Magnus Jirstrom and Rolf Larssen, eds. Wallingford, U.K.: CABI Publishing.

Haggblade, Steven. Generalizing from past successes. *Currents* 43. Uppsala, Sweden and Washington, D.C.: Swedish University of Agricultural Sciences and the Meridian Institute.

Hartwich, Frank, and Jaime Tola. Public–private partnerships for agricultural innovation: A useful tool for development? *AgREN Newsletter* 50. London: Overseas Development Institute, Agricultural Research and Extension Network.

Hazell, Peter, and Mark Rosegrant. Policy challenges for the rice-wheat farming systems of the Indo-Gangetic plains. In *Sustainable agriculture and the international rice-wheat system*, Rattan Lal, Peter Hobbs, Norman Uphoff, and David Hansen, eds. New York and Basel, Switzerland: Marcel Dekker, Inc.

Heerink, Nico. Review of "The subsidy syndrome in Indian agriculture," A. Gulati and S. Narayanan, eds., 2003. *Quarterly Journal of International Agriculture* 43.

Heerink, Nico. Soil fertility decline and economic policy reform in Sub-Saharan Africa. *Land Use Policy* 22 (1).

Heerink, Nico, Tan Shuhao, Qu Futian, and Huang Xianjin. Institutions, policies and soil degradation: Theoretical examinations and case studies in Southeast China. *Chinese Journal of Population Resources and Environment* 2 (2).

Heerink, Nico, Shi Xiaoping, Qu Futian, and Marijke Kuiper. Rural market development and village economics approach [in Chinese]. China Rural Survey 54 (1).

Hoddinott, John, and Ryan Macdonald. Determinants of Canadian bilateral aid allocations: Humanitarian, commercial or political? *Canadian Journal of Economics* 37 (2).

Hoddinott, John, and Emmanuel Skoufias. The impact of PROGRESA on food consumption. *Economic Development and Cultural Change* (October).

Hoddinott John, Jere R. Behrman, and Harold Aldermann. Hunger and malnutrition. Chapter 7 in *Global crises, global solutions*, Lomborg, Bjorn, eds. Cambridge, U.K.: Cambridge University Press.

Islam, Nurul. Indo-Bangladesh economic relations. *Economic and Political Weekly* September 9.

Islam, Nurul. Looking outward: Bangladesh in the world economy. Dhaka, Bangladesh: The University Press Limited.

Islam, Nurul. Making of a nation. Bangladesh: An economist's tale. Dhaka, Bangladesh: The University Press Limited.

Jansen, Hans. Drivers of sustainable rural growth and poverty reduction in Central America: Honduras case study. Vol. 1: Executive summary and main text. Gray Cover Report No. 31192–HN. Washington, D.C.: World Bank.

Jansen, Hans. Drivers of sustainable rural growth and poverty reduction in Central America: Honduras case study. Vol. II: Background papers and technical appendices. Gray Cover Report No. 31192–HN. Washington, D.C.: World Bank.

Johnson, Michael, and W. A. Masters. Complementarity and sequencing of innovations: new varieties and mechanized processing for cassava in West Africa. *Economics of Innovation and New Technology* 13 (1).

Joshi, P. K. Review of "Crop variety improvement and its effect on productivity: The impact of international agricultural research," R. E. Evenson and D. Gollin, eds., 2003. *Indian Journal of Agricultural Economics* 59 (1).

Joshi, P. K., K. K. Datta, and L. Tewari. Impact of subsurface drainage on improvement of crop production and farm income in north-west India. *Irrigation and Drainage Systems* 18.

- Joshi, P.K., Ashok Gulati, Pratap Birthal, and Laxmi Tewari. Agricultural diversification in South Asia: Patterns, determinants and policy implications. *Economic and Political Weekly* 39 (4).
- Joshi, P. K., A. K. Jha, and Suresh Pal. Efficiency of public-funded crop sciences research in India. *Agricultural Economics Research Review* 17.
- Joshi, P. K., P. K. Aggarwal, J. S. I. Ingram, and R. K. Gupta. Adapting food systems of the Indo-Gangetic plains to global environment change: Key information needs to improve policy formulation. *Indian Journal of Agricultural Economics* 59 (3).
- Joshi, P. K., V. Pangare, B. Shiferaw, S. P. Wani, J. Bouma, and C. Scott. Socioeconomic and policy research on watershed management in India: Synthesis of past experiences and needs for future research. Global Theme on Agroecosystems Report 7. Andhra Pradesh, India: International Crops Research Institute for the Semi-Arid Tropics.
- Joshi, P. K., V. Pangare, B. Shiferaw, S. P. Wani, J. Bouma, and C. Scott. Watershed development in India: Synthesis of past experiences and needs for future research. *Indian Journal of Agricultural Economics* 59 (3).
- Kadiyala, Suneetha, and Tony Barnett. AIDS in India: Disaster in the making. Economic and Political Weekly (New Delhi) 39 (19).
- Kadiyala, Suneetha, and Stuart Gillespie. Rethinking food aid to fight AIDS. Food and Nutrition Bulletin 25 (3).
- **Koo, Bonwoo,** and Brian Wright. Economics of patenting an input essential to further research. In *Economics, law and intellectual property: Seeking strategies for research and teaching in a developing field,* Ove Granstrand, ed. Dordrecht: Kluwer Academic Publishers.
- **Koo, Bonwoo,** Carol Nottenburg, and Philip Pardey. Plants and intellectual property: An international appraisal. *Science* 306.
- **Koo, Bonwoo,** Philip Pardey, and Carol Nottenburg. Creating, protecting, and using crop biotechnologies worldwide in an era of intellectual property. *Minnesota Journal of Law, Science and Technology* 61 (1).
- **Koo, Bonwoo,** Philip Pardey, and Brian Wright. Saving seeds: The economics of conserving crop genetic resources ex situ in the Future Harvest Centres of the CGIAR. Wallingford, U.K.: CABI Publishing.
- **Loechl, Cornelia,** Purnima Menon, Gretchen Pelto, and Marie Ruel. Can effective nutrition education be conducted in the context of health and growth monitoring programs? Evidence from Haiti. *FASEB Journal* 18 (5). Bethesda, Md., U.S.A.: The Federation of American Societies for Experimental Biology.
- **Loechl, Cornelia,** Marie Ruel, Purnima Menon, and Gretel Pelto. Donated fortified cereal blends improve the nutrient density of traditional complementary foods in Haiti but iron and zinc gaps remain for infants. *Food and Nutrition Bulletin* 25 (4)
- **Maluccio**, **John**. Using quality of interview information to assess nonrandom attrition bias in developing country panel data. *Review of Development Economics* 8 (1).
- McCarthy, Nancy, and Jean-Paul Vanderlinden. Resource management under climatic risk: A case study from Niger. *Journal of Development Studies* 40 (5).
- McCarthy, Nancy, Celine Dutilly-Diané, and Boureima Drabo. Cooperation, collective action and natural resources management in Burkina Faso. *Agricultural Systems* 82 (3).
- **Meinzen-Dick, Ruth.** How do we evaluate sustainability? In *Evaluating development effectiveness*, George Pitman, Osvaldo Néstor Feinstein, and Gregory Ingram, eds. World Bank Series on Evaluation and Development, Vol. 7. Washington, D.C.: World Bank.
- **Meinzen-Dick**, Ruth, Monica Di Gregorio, and Nancy McCarthy, eds. Special Issue: Methods for Studying Collective Action in Rural Development. *Agricultural Systems* 82 (3).

- Meinzen-Dick, Ruth, Monica Di Gregorio, and Nancy McCarthy. Methods for studying collective action in rural development. *Agricultural Systems* 82 (3).
- Minot, Nicholas, and Bob Baulch. The spatial distribution of poverty in Vietnam and the potential for targeting. In *Economic Growth, Poverty, and Household Welfare in Vietnam. Regional and Sectoral Studies*, P. Glewwe, D. Dollar, and N. Agrawal, eds. Washington, D.C.: World Bank.
- Minot, Nicholas, Michael Epprecht, David Roland-Holst, Thi Tram Anh Tran, and Le Quang Trung. *Income diversification and poverty reduction in the northern uplands of Vietnam.* Hanoi: Agricultural Publishing House.
- **Nestel, Penelope,** R. Nalubola, R. Sivakaneshan, A. R. Wickramasinghe, S. Atukorala, and T. Wickramasinghe. The use of iron-fortified wheat flour to reduce anemia among the estate population in Sri Lanka. *International Journal for Vitamin and Nutrition Research* 74 (1).
- **Nestel, Penelope**, M. Hanson, P. Gluckman, D. Bier, J. Challis, T. Fleming, T. Forrester, K. Godfrey, and C. Yajnik. Report on the 2nd World Congress on fetal origins of adult disease, Brighton, U.K., June 7–10, 2003. *Pediatric Research* 55 (5).
- Nkonya, Ephraim, Crammer Kaizzi, and John Pender. Determinants of nutrient balances in maize farming system in eastern Uganda. Agricultural Systems (82).
- **Nkonya, Ephraim,** and W. Mwangi. The economic rationale of recycling hybrid maize seeds in northern Tanzania. *Eastern Africa Journal of Rural Development* 20 (1).
- **Nkonya, Ephraim,** M. Bekunda, P. Ebanyat, E. Nkonya, D. Mugendi, and J Msaky. Soil fertility status, management, and research in east Africa. *Eastern Africa Journal of Rural Development* 20 (1).
- **Olinto, Pedro,** Saul Morris, Rafael Flores, E. A. F. Nilson, and A. C. Figueiro. Conditional cash transfers are associated with a small reduction in the rate of weight gain of preschool children in northeast Brazil. *Journal of Nutrition* 134 (9).
- **Omamo, Steven Were,** and John Farrington. Policy research and African agriculture: Time for a dose of reality? *ODI Natural Resource Perspectives* 90. London: Overseas Development Institute.
- **Orden, David.** Impact of FTAA integration on sugar markets. In *Agricultural liberalization and integration: What to expect from FTAA and WTO*, Marcos Jank, ed. Washington D.C.: Interamerican Development Bank.
- Orden, David. Mexico-U.S. avocado trade expansion. In Keeping the border open: Proceedings of the 8th policy disputes information workshop, University of Guelph, Texas A&M University, and El Colegio de Mexico, January 2004, R. M. A. Lyons, Karle Meilke, Ronald Knutson, and Antonio Yunez-Naude, eds. College Station, Tex., U.S.A.; Ontario, Canada; and Mexico City: Texas A&M University, University of Guelph, and El Colegio de México.
- **Orden, David.** Review of American agriculture in the twentieth century: How it flourished and what it cost, by Bruce L. Gardner, Harvard University Press 2002. *American Journal of Agricultural Economics* 86 (1).
- **Orden, David,** Tim Josling, and Donna Roberts. *Food regulation and trade: Toward a safe and open global system.* Washington, D.C. Institute for International Economics.
- **Orden, David,** Donna Roberts, and Tim Josling. Sanitary and phytosanitary barriers to agricultural trade: Progress, prospects and implications for developing countries. In *Agriculture and the new trade agenda: Creating a global environment for development*, Melinda Ingco and Alan Winters, eds. Cambridge, U.K.: Cambridge University Press.
- **Orden, David,** Suzanne Thornsbury, and Donna Roberts. Measurement and political economy of disputed technical regulations. *Journal of Agricultural and Applied Economics* 36 (3).
- **Pender, John.** Development pathways for hillsides and highlands: Some lessons from Central America and East Africa. *Food Policy* 29 (4).

Pender, John, and Berhanu Gebremedhin. Impacts of policies and technologies in dryland agriculture: Evidence from Northern Ethiopia. In *Challenges and Strategies for Dryland Agriculture*, S. C. Rao, ed. American Society of Agronomy and Crop Science Society of America Special Publication. Madison, Wis., U.S.A.: Crop Science Society of America.

Pender, John, and Ruerd Ruben. Rural diversity and heterogeneity in less-favoured areas: The quest for policy targeting. *Food Policy* 29 (4).

Pender, John, Berhanu Gebremedhin, and Girmay Tesfay. Collective action for grazing land management in crop-livestock mixed systems in the highlands of northern Ethiopia. *Agricultural Systems* 82 (3).

Pender, John, Stein Holden, and Bekele Shiferaw. Non-farm income, household welfare, and sustainable land management in a less-favoured area in the Ethiopian highlands. *Food Policy* 29 (4).

Pender, John, Arie Kuyvenhoven, and Ruerd Ruben. Development strategies for less-favoured areas. Food Policy 29 (4).

Pender, John, Pamela Jagger, Ephraim Nkonya, and Dick Sserunkuuma. Development pathways and land management in Uganda. *World Development* 32 (5)

Pender, John, Ephraim Nkonya, Pamela Jagger, Dick Sserunkuuma, and Henry Ssali. Strategies to increase agricultural productivity and reduce land degradation: evidence from Uganda. *Agricultural Economics* 31(2/3).

Pender, John, B. N. Okumu, N. Russell, M. A. Jabbar, David Colman, and M. A. Mohamed Saleem. Economic impacts of technology, population growth and soil erosion at watershed level: The case of the Ginchi in Ethiopia. *Journal of Agricultural Economics* 55 (3).

Pender, John, Cheryl Palm, Pedro Machado, Tariq Mahmood, Jerry Melillo, Scott Murrell, Justice Nyamangara, Mary Scholes, Elsje Sisworo, Jorge Olesen, John Stewart, and James Galloway. Societal responses for addressing nitrogen fertilizer needs: Balancing food production and environmental concerns. In Agriculture and the nitrogen cycle: Assessing the impact of fertilizer use on food production and the environment, Arvin Mosier, J. Keith Syers, and John Freney, eds. Washington, D.C.: Island Press.

Rashid, Shahidur. Spatial integration of maize markets in post-liberalized Uganda. *Journal of African Economies* 13 (1).

Rashid, Shahidur, Manohar Sharma, and Manfred Zeller. Micro-lending for small farmers in Bangladesh: Does it affect farm households' land allocation decision? *Journal of Developing Areas* 37 (2).

Ringler, Claudia, Joachim von Braun, and Mark Rosegrant. Water policy analysis for the Mekong River Basin. Water International 29 (1).

Ringler, Claudia, Randolph Barker, Minh Tien Nguyen, and Mark Rosegrant. Macro policies and investment priorities for irrigated agriculture in Vietnam. Comprehensive Assessment Research Report 6. Colombo, Sri Lanka: Comprehensive Assessment Secretariat.

Rosegrant, Mark, and Ximing Cai. Implications of water development for food security. In *Water science, policy, and management*, R. Lawford, D. Fort, H. Harmann, and S. Eden, eds. Water Resources Monograph Series. 16. Washington, D.C.: American Geographic Union.

Ruel, Marie, and Mary Arimond. Dietary diversity and growth: an analysis of recent demographic and health surveys. In *Food based approaches for a health nutrition in West Africa*, I. D. Brouwer, A. S. Traoré, and S. Trèche, eds. Proceedings of the 2nd International Workshop, Ouagadougou, November 23–28, 2003. Ouagadougou, Burkina Faso: Presses Universitaires de Ouagadougou.

Ruel, Marie, and James Garrett. Features of urban food and nutrition security and considerations for successful urban programming. e JADE: Electronic Journal of Agricultural and Development Economics 1 (2). Rome: Food and Agriculture Organization of the United Nations.

Ruel, Marie, Purnima Menon, Mary Arimond, and E. A. Frongillo. Food insecurity: An overwhelming constraint for child dietary diversity and growth in Haiti. FASEB Journal 18 (4). Bethesda, Md., U.S.A.: The Federation of American Societies for Experimental Biology.

Ruel, Marie, Purnima Menon, Mary Arimond, and E. A. Frongillo. Hungry and stressed: Household food insecurity is associated with caregiver physical and mental well-being in rural Haiti. *FASEB Journal* 18 (4). Bethesda, Md., U.S.A.: The Federation of American Societies for Experimental Biology.

Ruel, Marie, Purnima Menon, Cornelia Loechl, and Gretel Pelto. Donated fortified cereal blends improve the nutrient density of traditional complementary foods in Haiti but iron and zinc gaps remain for infants. Food and Nutrition Bulletin 25 (4).

Ruel, Marie, Lynnette Neufeld, Douglas Jere Haas, Rubén Grajeda, and Luke Naeher. Smoky indoor cooking fires are associated with elevated hemoglobin concentration in iron-deficient women. Revista Panamericana de Salud Publica 15 (2)

Ruel, Marie, Kenneth Brown, Juan Rivera, Zulfiqar Bhutta, Rosalind Gibson, Janet King, Bo Lonnerdal, Brittmarie Sandstrom, and Emorn Wasantwisut. International Zinc Nutrition Consultative Group (IZiNCG) assessment of the risk of zinc deficiency in populations and options for its control. Food and Nutrition Bulletin 25 (1).

Sanyal, Prabuddha. The role of innovation and opportunity in bilateral OECD trade performance. *Review of World Economics* 140 (4).

Sharma, Manohar, Dean Jolliffe, and Gaurav Datt. Robust poverty and inequality measurement in Egypt: correcting for spatial-price variation and sample design effects. *Review of Development Economics* 8 (4).

Simler, Kenneth, Rasmus Heltberg, and Finn Tarp. Public spending and poverty in Mozambique. In *Debt relief for poor countries*, Tony Addison, Hansen Henrik, and Tarp Finn, eds. London: Palgrave/Macmillan.

Simler, Kenneth, Chris Elbers, Peter Lanjouw, Johan Mistiaen, and Berk Özler. On the unequal inequality of poor communities. World Bank Economic Review 18 (2)

Smale, Melinda. Estimating the economic value of crop genetic resource flows. Final report of the Bellagio meeting on plant genetic resources, "Protecting and Enhancing the Ability of Public Sector Scientists to Freely Access Germplasm," October 6–8. New York: Rockefeller Foundation and Meridian Institute.

Smale, Melinda, and Bonwoo Koo. Valuing crop biodiversity on farms and in gene banks: Emerging evidence. *Currents* 35/36. Uppsala, Sweden and Washington, D.C.: Swedish University of Agricultural Sciences and the Meridian Institute.

Smale, Melinda, and Anitha Ramanna. Rights and access to plant genetic resources under India's new law. *Development Policy Review* 22 (4).

Smale, Melinda, Mauricio Bellon, Devra Jarvis, and Bhuwon Sthapit. Economic concepts for designing policies to conserve crop genetic resources on farms. *Genetic Resources and Crop Evolution* 51.

Thomas, Marcelle, Eugenio Diaz-Bonilla, and Sherman Robinson. Food security and the World Trade Organization: A typology of countries. In *Agricultural trade liberalization: Policies and implications in Latin America*, M. S. Jank, ed. Washington, D.C.: Interamerican Development Bank.

Torero, Maximo, and Javier Escobal. Adverse geography and differences in welfare in Peru. In *Spatial Inequality and Development*, Ravi Kanbur and Anthony J. Venables, eds. Oxford: Oxford University Press.

Torero, Maximo, and Erica Field. Diferencias en el acceso de las mujeres al microcrédito en el Perú e impacto de la tenencia del título de propiedad. In *Mercado y gestión del microcrédito en el Perú,* Carolina Trivelli, ed. Lima: Consorcio de Investigacion Economica y Social.

Torero, Maximo, and Jaime Saavedra. Labor market reforms and their impacts over formal labor demand and job market turnover: The case of Peru. Chapter 2 in *Law and Employment: Lessons from Latin America and the Caribbean*, James Heckman and Carmen Pagés, eds. Chicago: University of Chicago Press.

Torero, Maximo, J. Saavedra, H. Nopo, and J. Escobal. An invisible wall? The economics of social exclusion in Peru. Chapter 12 in *Social inclusion and economic development in Latin America*, Mayra Buvinic, Jaqueline Mazza, and Ruthane Deutsch, eds. Washington, D.C., and Baltimore: Interamerican Development Bank and Johns Hopkins University Press.

Torero, Maximo, C. Trivelli, F. Portocarrero, G. Birne, E. Field, G. Aguilar, A. Camargo, F. Tarazona, J. Galarza, G. Alvarado, G. Venero, and J. Giancary. Mercado y gestion de microcrédito en el Perú. Lima: Consorcio de Investigación Económica y Social.

von Braun, Joachim. Emerging risks and opportunities for agriculture and food security: Implications for policy action. *Service for Communicators* 23 (1). Mumbai: Management Research Service.

von Braun, Joachim. The global bifurcation of agriculture. AgriWorld Vision 4 (2).

von Braun, Joachim, and Abay Asfaw. Can community health insurance schemes shield the poor against the downside health effects of economic reforms? The case of rural Ethiopia. *Health Policy* 70 (1).

von Braun, Joachim, and Abay Asfaw. Is consumption insured against illness? Evidence on vulnerability of households to health shocks in rural Ethiopia. *Economic Development and Cultural Change* 53 (1).

von Braun, Joachim, Abay Asfaw, and Stephan Klasen. How big is the crowding-out effect of user fees in the rural areas of Ethiopia? Implications for equity and resources mobilization. *World Development* 32 (12).

von Braun, Joachim, Abay Asfaw, Assefa Admassie, and Johannes Jütting. The economic costs of illness in low income countries: The case of rural Ethiopia. *Quarterly Journal of International Agriculture*.

Wobst, Peter, and Channing Arndt. HIV/AIDS and labor force upgrading in Tanzania. World Development 32 (11).

Wobst, Peter, A. J. Oskam, M. H. C. Komen, and A. Yalew. Trade policies and development of less-favoured areas: Evidence from the literature. *Food Policy* 29 (4)

Wood, Stanley, Julio Henao, and Mark Rosegrant. The role of nitrogen in sustaining food production and estimating future nitrogen fertilizer needs to meet food demand. In *Agriculture and the nitrogen cycle: Assessing the impact of fertilizer use on food production and the environment*, Arvin Moiser, Keith Syers, and John Freney, eds. Washington, D.C.: Island Press.

Wood, Stanley, Liangzi You, and Xiaobo Zhang. Spatial patterns of crop yields in Latin America and the Caribbean. *Cuardernos de Economia [Latin American Journal of Economics*] 41.

Wood, Stanley, Mark Peoples, Elizabeth Boyer, Keith Goulding, Patrick Heffer, Victor Ochwoh, Bernard Vanlauwe, Kazoyuki Yagi, and Oswald van Cleemput. Pathways of nitrogen loss and their impacts on human health and the environment. In *Agriculture and the nitrogen cycle: Assessing the impact of fertilizer use on food production and the environment*, Arvin Mosier, J. Keith Syers, and John Freney, eds. Washington, D.C.: Island Press.

Yamauchi, Futoshi. Are experience and schooling complementary? evidence from migrants' assimilation in the Bangkok labor market. *Journal of Development Economics* 74 (2).

Yamauchi, Futoshi, Nipon Poapongsakorn, and Kenn Ariga. Parental schooling, endowment and the accumulation of specific human capital: Longitudinal evidence from Thailand. Working Paper Series No. 2004–05. Kitakyushi, Japan: The International Centre for the Study of East Asian Development.

Yamauchi, Futoshi, Nipon Poapongsakorn, and Nipa Srianant. *Technical change, workers' endowment and returns and investments in firm-level training: Evidence from Thailand.* Working Paper Series No. 2004–06. Kitakyushi, Japan: The International Centre for the Study of East Asian Development.

You, Liangzhi, and Guiling Wang. Delayed impact of the North Atlantic Oscillation on biosphere productivity in Asia. *Geophysical Research Letters* 31 (12)

Zhang, Xiaobo. The issues of education and healthcare inequality in China. In *Equity and social equality in transitional China*, Yang Yao, ed. Beijing: China Renmin University Press.

Zhang, Xiaobo, and Shenggen Fan. How productive is infrastructure? New approach and evidence from rural India. *American Journal of Agricultural Economics* 86 (2).

Zhang, Xiaobo, and Shenggen Fan. Public investment and regional inequality in rural China. *Agricultural Economics* 30 (2).

Zhang, Xiaobo, and Ravi Kanbur. *Fifty years of regional inequality in China: A journey through revolution, reform and openness.* WIDER Research Paper No. 2004/50. Helsinki: World Institute for Development Economics Research, United Nations University.

Zhang, Xiaobo, Tim Mount, and Richard Boisvert. Industrialization, urbanization, and land use. *Journal of Chinese Economic and Business Studies* 2 (3).

Zhang, Xiaobo, Limin Wang, and David Coady. The causes of China's health inequality. In *Equity and social equality in transitional China*, Yao Yang, ed. Beijing: China Renmin University Press.

Zhang, Xiaobo, Shenggen Fan, Linxiu Zhang, and Jikun Huang. Local governance and public goods provision in rural China. *Journal of Public Economics* 88 (12).