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Individual Contributions

Many individuals contributed to the development of this report by providing written drafts, careful review of manuscripts, data, or expert advice. While final responsibility for the contents rests with the *World Resources* staff, the report reflects valuable contributions from all of the following individuals. In particular, we wish to thank Mirjam Schomaker (consultant) of UNEP, Kirk Hamilton of The World Bank, Charles McNeill of UNDP, and Otto Simonett (UNEP/GRID-Arendal) for coordinating the input of colleagues from their organizations. We also wish to acknowledge the important intellectual contributions made by Paul Steele of the United Kingdom Department for International Development (DFID), Jon Anderson (USAID), Jan Bojö (World Bank), and Peter Hazelwood (UNDP). In addition, we appreciate the tireless writing and editing efforts of Polly Ghazi, Karen Holmes, and Wendy Vanasselt. Below we detail the individual efforts of our many writers, contributors, and reviewers:

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References

Chapter 1

Main Text

- Agarwal, A., and S. Narain. 1999. "Community and Household Water Management: The Key to Environmental Regeneration and Poverty Alleviation." Presented at EU-UNDP Conference, Brussels, February 1999. Online at <http://www.undp.org/seed/pei/publication/water.pdf>.
- Alternatives to Slash-and-Burn (ASB) Programme. 2003. "Forces Driving Tropical Deforestation." Policy Brief 6. Nairobi, Kenya: ASB. Online at <http://www.asb.cgiar.org/PDFwebdocs/PolicyBrief6.pdf>.
- Bardhan, P. 1991. "A Note on Interlinked Rural Economic Arrangements." In *The Economic Theory of Agrarian Institutions*, ed. P. Bardhan, 237-242. Oxford, UK: Clarendon Press.
- Barr, C. 1998. "Bob Hasan, The Rise of Akpindo and the Shifting Dynamics of Control in Indonesia's Forestry Sector." *Indonesia* 65:1-36. Online at <http://epublishing.library.cornell.edu/Dienst/Repository/1.0/Disseminate/seap.indo/1106953918/body/pdf?userid=&password=>.
- Beck, T., and C. Nesmith. 2001. "Building on Poor People's Capacities: The Case of Common Property Resources in India and West Africa." *World Development* 29(1):119-133.
- Béné, C. 2003. "When Fishery Rhymes with Poverty: A First Step Beyond the Old Paradigm in Small-Scale Fisheries." *World Development* 31(6):949-975.
- Benjaminsen, T. 2000. "Conservation Policies in the Sahel, Policies and People in Mali, 1990-1998." In *Producing Nature and Poverty in Africa*, eds. V. Broch-Due and R. Schroeder, 94-108. Uppsala: Nordiska Afrikainstitutet.
- Bojó, J., and R. Reddy. 2003. *Poverty Reduction Strategies and the Millennium Development Goal on Environmental Sustainability: Opportunities for Alignment*. World Bank Environment Department Paper No. 92. Washington, DC: World Bank.
- Bojó, J., K. Green, S. Kishore, S. Pilapitiya, and R. Reddy. 2004. *Environment in Poverty Reduction Strategies and Poverty Reduction Support Credits*. World Bank Environment Department Paper No. 102. Washington, DC: World Bank.
- Borsuk, R. 2003. "Suharto Crony Stays Busy Behind Bars: 'Bob' Hasan Starts Business, Pulls Strings at Olympics." *The Wall Street Journal* (August 13).
- Brown, K., and S. Rosendo. 2000. "Environmentalists, Rubber-Tappers and Empowerment: The Politics of Extractive Reserves." *Development and Change* 31:201-227.
- Bruns, B., A. Mingat, and R. Rakotomalala. 2003. *Achieving Universal Primary Education by 2015: A Chance for Every Child*. Washington, DC: World Bank. Online at http://www.wds.worldbank.org/servlet/WDS_IBank_Servlet?pcont=details&eid=000094946_03082204005065.
- Cairncross, S., D. O'Neill, A. McCoy, and D. Sethi. 2003. "Health, Environment and the Burden of Disease; A Guidance Note." London: United Kingdom Department for International Development.
- Cambodia, Royal Government of (Cambodia PRSP). 2002. National Poverty Reduction Strategy 2003-2005. Online at <http://www.imf.org/External/NP/prsp/2002/khm/01/index.htm>.
- Chen, S., and M. Ravallion. 2004. "How Have the World's Poorest Fared Since the Early 1980s?" Policy Research Working Paper 3341. Washington, DC: World Bank. Online at http://econ.worldbank.org/files/36297_wps3341.pdf.
- Dei, G. 1992. "A Ghanaian Rural Community: Indigenous Responses to Seasonal Food Supply Cycles and the Socio-Economic Stresses of the 1990s." In *Development from Within: Survival in Rural Africa*, eds. D. Fraser Taylor and F. Mackenzie, 58-81. London: Routledge.
- DeNavas-Walt, C., B. Proctor, and R. Mills. 2004. *Income, Poverty, and Health Insurance Coverage in the United States: 2003*. Current Population Report P60-226. Washington, DC: U.S. Census Bureau. Online at <http://www.census.gov/prod/2004pubs/p60-226.pdf>.
- Dollar, D. 2004. "Globalization, Poverty, and Inequality Since 1980." WPS3333. Washington, DC: World Bank. Online at http://wdsbeta.worldbank.org/external/default/WDSContentServer/1W3P/IB/2004/09/28/000112742_20040928090739/Rendered/PDF/wps3333.pdf.
- Duraipah, A. 1998. "Poverty and Environmental Degradation: A Review and Analysis of the Nexus." *World Development* 26(12):2169-2179.
- Duraipah, A. 2004. *Exploring the Links: Human Well-Being, Poverty and Ecosystem Services*. Nairobi, Kenya: United Nations Environment Programme and International Institute for Sustainable Development. Online at http://www.unep.org/dpdl/poverty_environment/PDF_docs/economics_exploring_the_links.pdf.
- Economy, E. 2005. "China's Environmental Movement." Testimony before the Congressional Executive Commission on China, Roundtable on Environmental NGOs in China, February 7, 2005. Washington, DC: Council on Foreign Relations. Online at http://www.cfr.org/pub7770/elizabeth_c_economy/chinas_environmental_movement.php#.
- Ellis, F., and G. Bahiigwa. 2003. "Livelihoods and Rural Poverty Reduction in Uganda." *World Development* 31(6):997-1013.
- Food and Agriculture Organization of the United Nations (FAO). 2002. *Report of the Consultation on Integrating Small-Scale Fisheries in Poverty Reduction Planning in West Africa*. Rome: FAO. Online at <http://www.sflp.org/ftp/download/frpt15.pdf>.
- Food and Agriculture Organization of the United Nations (FAO). 2004. *The State of Food and Agriculture 2003-2004: Agricultural Biotechnology—Meeting the Needs of the Poor?* Rome: FAO. Online at http://www.fao.org/WAICENT/FAOINFO/ECONOMIC/ESA/en/pubs_sofa.htm.
- Food and Agriculture Organization of the United Nations (FAO). 2005. "Special Event on Impact of Climate Change, Pests and Diseases on Food Security and Poverty Reduction: Background Document." Paper presented to the 31st Session of the Committee on World Food Security. Rome: FAO.
- Glewwe, P., M. Gragnolati, and H. Zaman. 2000. "Who Gained from Vietnam's Boom in the 1990s? An Analysis of Poverty and Inequality Trends." Working Paper No. 2275. Washington, DC: World Bank.
- Goldin, I., H. Rogers, and N. Stern. 2002. *The Role and Effectiveness of Development Assistance: Lessons from World Bank Experience*. Washington, DC: World Bank. Online at [http://wbi0018.worldbank.org/eurvp/web.nsf/Pages/Paper+by+lan+Goldin/\\$File/GOLDIN.PDF](http://wbi0018.worldbank.org/eurvp/web.nsf/Pages/Paper+by+lan+Goldin/$File/GOLDIN.PDF).
- Hufbauer, G. 2003. "Polarization in the World Economy." *The Milken Institute Review* First Quarter 2003:26-36.
- Intergovernmental Panel on Climate Change (IPCC). 2001. "Climate Change 2001: Impacts, Adaptation and Vulnerability." Contribution of Working Group I to the Third Assessment Report of the Intergovernmental Panel on Climate Change, eds. J. McCarthy, O. Canziani, N. Leary, D. Dokken and K. White. Cambridge: Cambridge University Press.
- International Food Policy Research Institute (IFPRI). 2004. *Ending Hunger in Africa: Prospects for the Small Farmer*. Washington, DC: IFPRI. Online at <http://www.ifpri.org/pubs/ib/ib16.pdf>.
- International Fund for Agricultural Development (IFAD). 2001. *Rural Poverty Report 2001*. Rome: International Fund for Agricultural Development. Online at <http://www.ifad.org/poverty/index.htm>.
- International Monetary Fund (IMF). 2004. *Report on the Evaluation of Poverty Reduction Strategy Papers (PRSPs) and the Poverty Reduction and Growth Facility (PRGF)*. Washington, DC: IMF. Online at <http://www.imf.org/External/NP/ieo/2004/prspgrg/eng/>.
- Irz, X., L. Lin, C. Thirtle, and S. Wiggins. 2001. "Agricultural Productivity Growth and Poverty Alleviation." *Development Policy Review* 19(4):449-466.
- Jodha, N. 1986. "Common Property Resources and Rural Poor in Dry Regions of India." *Economic and Political Weekly* 21(27):1169-1181.
- Kakwani, N. 2004. "Pro-Poor Growth in Asia." *In Focus* January 2004:5-6. Online at <http://www.undp.org/povertycentre/newsletters/infocus1jan04eng.pdf>.
- Kaufmann, D., A. Kraay, and P. Zoido-Lobaton. 1999. "Governance Matters." Policy Research Working Paper No. 2196. Washington, DC: World Bank. Online at <http://www.worldbank.org/wbi/governance/pubs/govmatters.htm>.
- Kerr, J., G. Pangare, and V. Pangare. 2002. "Watershed Development Projects in India: An Evaluation." Research Report 127. Washington, DC: International Food Policy Research Institute. Online at <http://www.ifpri.org/pubs/abstract/127/rr127.pdf>.
- Kura, Y., C. Revenga, E. Hoshino, and G. Mock. 2004. *Fishing for Answers: Making Sense of the Global Fish Crisis*. Washington, DC: World Resources Institute.

- Kurien, J. 1992. "Ruining the Commons and Responses of the Commoners: Coastal Over-Fishing and Fishworkers' Actions in Kerala State, India." In *Grassroots Environmental Action*, eds. G. and J. Vivian, 221-258. London, UK: Routledge.
- Lampietti, J., and J. Dixon. 1995. *To See the Forest for the Trees: A Guide to Non-Timber Forest Benefits*. Environmental Economics Series, Paper No. 013. Washington, DC: World Bank.
- Lenselink, N. 2002. "Participation in Artisanal Fisheries Management for Improved Livelihoods in West Africa: A Synthesis of Interviews and Cases from Mauritania, Senegal, Guinea and Ghana." FAO Fisheries Technical Paper No. 432. Rome: Food and Agriculture Organization of the United Nations. Online at <http://www.fao.org/DOCREP/005/Y4281E/Y4281E00.HTM>.
- Lvovsky, K. 2001. "Health and Environment." Environment Strategy Paper No.1. Washington, DC: World Bank. Online at http://www-wds.worldbank.org/servlet/WDS_IBank_Servlet?pcont=details&id=000094946_0205040403117.
- Macro International. 2005. MEASURE DHS STATcompiler. Online at <http://www.measuredhs.com>.
- Macro International and Central Statistical Office, Zimbabwe. 2000. *Zimbabwe Demographic and Health Survey 1999*. Calverton, Maryland, USA: Macro International and Central Statistical Office.
- McNeill, J. 2000. *Something New Under the Sun—An Environmental History of the Twentieth Century*. New York: W.W. Norton & Co.
- Meinzen-Dick, R., and M. Di Gregorio. 2004. "Collective Action and Property Rights for Sustainable Development: Overview." In *Collective Action and Property Rights for Sustainable Development*, eds. R. Meinzen-Dick and M. DiGregorio, 3-4. 2020 Vision for Food, Agriculture and the Environment, Focus 11, Policy Brief No.1. Washington, DC: International Food Policy Research Institute. Online at <http://www.ifpri.org/2020/focus/focus11/focus11.pdf>.
- Millennium Ecosystem Assessment (MA). 2005. *Ecosystems and Human Well-Being: Synthesis*. Washington, DC: Island Press.
- Morris, J. 2002. *Bitter Bamboo and Sweet Living: Impacts of NTFP Conservation Activities on Poverty Alleviation and Sustainable Livelihoods*. Prepared for IUCN's 31-C Project on Poverty Alleviation, Livelihood Improvement and Ecosystem Management. IUCN The World Conservation Union. Online at http://www.iucn.org/themes/fcp/publications/files/3ic_cs_lao.pdf.
- Narayan, D., R. Patel, K. Schafft, A. Rademacher, and S. Koch-Schulte. 2000. *Voices of the Poor: Can Anyone Hear Us?* New York: Oxford University Press for The World Bank.
- Narayan, D., and P. Petesch. 2002. *Voices of the Poor: From Many Lands*. New York: Oxford University Press for the World Bank.
- ORC Macro and Committee for Population, Family and Children, Vietnam. 2003. *Vietnam Demographic and Health Survey 2002*. Calverton, Maryland, USA: Macro International and Committee for Population, Family and Children.
- ORC Macro and International Institute for Population Sciences (IIPS). 2000. *National Family Health Survey (NFHS-2), 1998–99: India*. Mumbai: IIPS.
- Ostrom, E. 1990. *Governing the Commons. The Evolution of Institutions for Collective Action*. The Political Economy of Institutions and Decisions Series, eds. J. Ait and D. North. Cambridge, UK: Cambridge University Press.
- Pagiola, S., K. von Ritter, and J. Bishop. 2004. *Assessing the Economic Value of Conservation*. Environment Department Paper No. 101. Washington, DC: World Bank, IUCN World Conservation Union, and Nature Conservancy.
- Ravallion, M., and S. Chen. 2004. "China's (Uneven) Progress Against Poverty." Policy Research Working Paper 3408. Washington, DC: World Bank. Online at http://econ.worldbank.org/files/38741_wps3408.pdf.
- Reed, D. 2001. *Poverty is Not a Number, The Environment is Not a Butterfly*. Washington, DC: WWF Macroeconomics Policy Office.
- Reed, D. 2004. *Analyzing the Political Economy of Poverty and Ecological Disruption*. Washington, DC: WWF Macroeconomics Program Office. Online at http://www.panda.org/downloads/policy/analyticalapproach_cufa.pdf.
- Roosevelt, F. 1941. "State of the Union, January 6, 1941: Four Freedoms." Presidential address to the U.S. Congress. Online at http://millercenter.virginia.edu/scripps/diglibrary/prezspeeches/roosevelt/fdr_1941_0106.html.
- Sachs, J. 2003. "The Strategic Significance of Global Inequality." In *Environmental Change and Security Project Report*, ed. G. Dabelko, 27-35. Washington, DC: Woodrow Wilson International Center for Scholars.
- Shaban, R., D. Abu-Ghaida, and A.-S. Al-Naimat. 2001. *Poverty Alleviation in Jordan: Lessons for the Future*. Washington, DC: World Bank. Online at http://www-wds.worldbank.org/servlet/WDSContentServer/WDSP/IB/2001/08/04/000094946_01072504014634/Rendered/PDF/multi0page.pdf.
- Siegel, P., and P. Diouf. 2004. "New Approaches to Shared Objectives." PowerPoint presentation. Dakar, Senegal: World Wildlife Fund West African Marine Ecoregion.
- Smith, L., and I. Urey. 2002. *Agricultural Growth and Poverty Reduction: A Review of Lessons From the Post-Independence and Green Revolution Experience in India*. United Kingdom Department for International Development. Online at http://www.imperial.ac.uk/agriculturalsciences/research/sections/aebm/projects/poor_ag_downloads/indiaback.pdf.
- Steele, P. 2005. Personal Communication. E-mail. June 7, 2005.
- Thomas, V., M. Dailami, A. Dhareshwar, D. Kaufmann, N. Kishor, R. López, and Y. Wang. 2000. *The Quality of Growth*. Washington, DC: World Bank. Online at <http://www.worldbank.org/wbi/qualityofgrowth/>.
- Thornton, P., R. Kruska, N. Henninger, P. Kristjansson, R. Reid, F. Atieno, A. Odero, and T. Ndegwa. 2002. *Mapping Poverty and Livestock in the Developing World*. Nairobi: International Livestock Research Institute. Online at <http://www.ilri.cgiar.org/InfoServ/Webpub/fulldocs/mappingPLDW/index.htm>.
- Timmer, P. 1988. "Agricultural Transformation." In *Handbook of Development Economics*, Volume 1, eds. H. Chenery and T. Srinivasan, 275-332. Elsevier Science.
- Transparency International. 2002. *Corruption in South Asia: Insights and Benchmarks from Citizen Feedback Surveys in Five Countries*. Berlin: Transparency International. Online at http://www.transparency.org/pressreleases_archive/2002/dnid/south_asia_report.pdf.
- United Kingdom Department for International Development (DFID). 1999. *Sustainable Livelihoods Guidance Sheets*. London: DFID. Online at www.livelihoods.org.
- United Kingdom Department for International Development (DFID), European Commission, United Nations Development Program, and World Bank. 2002. *Linking Poverty Reduction and Environmental Management: Policy Challenges and Opportunities*. Washington, DC: World Bank.
- United Nations (UN). 1945. *Charter of the United Nations*. New York: UN. Online at <http://www.un.org/aboutun/charter/>.
- United Nations (UN). 2002. *Report of the World Summit on Sustainable Development*. Johannesburg, South Africa, August 26-September 4, 2002. A/CONF.199/20. Online at <http://daccessdds.un.org/doc/UNDOC/GEN/N02/636/93/PDF/N0263693.pdf?OpenElement>.
- United Nations Children's Fund (UNICEF). 2005. *Meeting the MDG Drinking Water and Sanitation Target: A Mid-Term Assessment of Progress*. New York: UNICEF.
- United Nations Development Programme (UNDP). 1996. *Human Development Report 1996: Economic Growth and Human Development*. New York: UNDP. Online at <http://hdr.undp.org/reports/global/1996/en/>.
- United Nations Development Programme (UNDP), and European Commission (EC). 1999. *Attacking Poverty While Improving the Environment: Towards Win-Win Policy Options*. New York: UNDP-EC Poverty and Environment Initiative. Online at <http://www.undp.org/seed/pei>.
- United Nations Development Programme (UNDP). 2005. "Monitoring Country Progress Towards MDG7: Ensuring Environmental Sustainability." UNDP Practice Note. New York: UNDP. Online at <http://www.undp.org/fssd/sustdevmdg.htm>.
- United Nations General Assembly (UN). 1992. "Rio Declaration on Environment and Development." Report of the United Nations Conference on Environment and Development, Rio de Janeiro, June 3-14, 1992. A/CONF.151/26 (Vol. I). New York: UN. Online at <http://www.un.org/documents/ga/conf151/aconf15126-1annex1.htm>.
- United Nations General Assembly (UN). 2001. *Road Map Towards the Implementation of the United Nations Millennium Declaration*. A/56/326. New York: UN.
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- Institute, and International Resources Group. 2002. *Nature, Wealth and Power: Emerging Best Practice for Revitalizing Rural Africa*. Washington, DC: USAID.
- United States Census Bureau. 2001. *Poverty in the United States: 2000*. Washington, DC: United States Census Bureau. Online at <http://www.census.gov/prod/2001pubs/p60-214.pdf>.
 - Vaughan, K., S. Mulonga, J. Katjiuna, and N. Branston. 2003. "Cash from Conservation. Torra Community Tastes the Benefits: A Short Survey and Review of the Torra Conservancy Cash Payout to Individual Members." Wildlife Integration for Livelihood Diversification Project (WILD) Working Paper 15. Windhoek, Namibia: Namibia Directorate of Environmental Affairs and United Kingdom Department for International Development.
 - Wines, M., and S. LaFraniere. 2004. "Hut by Hut, AIDS Steals Life in a Southern Africa Town." *New York Times* (28 November):1.
 - World Bank. 2001a. *Poverty and Income Distribution in a High Growth Economy. The Case of Chile 1987-98*, Volume I. Report No. 22037-CH. Washington, DC: World Bank.
 - World Bank. 2001b. *Making Sustainable Commitments: An Environment Strategy for the World Bank*. Washington, DC: World Bank.
 - World Bank. 2003. *Reaching the Rural Poor: A Renewed Strategy for Rural Development*. Washington, DC: World Bank.
 - World Bank. 2004. *World Development Indicators Online*. Online at <http://www.worldbank.org/data/onlinebds/onlinebases.htm>.
 - World Bank. 2005. *World Development Indicators 2005*. Washington, DC: World Bank.
 - World Health Organization (WHO). 2004. *World Health Report 2004: Changing History*. Geneva: WHO. Online at <http://www.who.int/whr/2004/en>.
 - World Resources Institute (WRI), United Nations Development Programme, United Nations Environment Programme, and World Bank. 2000. *World Resources 2000-2001: People and Ecosystems—The Fraying Web of Life*. Washington, DC: WRI.
 - World Resources Institute (WRI), United Nations Development Programme, United Nations Environment Programme, and World Bank. 2003. *World Resources 2002-2004: Decisions for the Earth—Balance, Voice, and Power*. Washington, DC: WRI.
 - World Wildlife Fund, and Rossing Foundation. 2004. "Living in a Finite Environment Project. End of Project Report for Phase II: August 12, 1999-September 30, 2004." Draft Report, October 2004. Washington, DC: United States Agency for International Development.
 - Xu, J., E. Katsigris, and T. White, eds. 2002. *Implementing the Natural Forest Protection Program and the Sloping Land Conversion Program: Lessons and Policy Recommendations*. China Council for International Cooperation on Environment and Development.
 - Yardley, J. 2004. "Rivers Run Black, and Chinese Die of Cancer." *The New York Times* (September 13):1.
- ### Box 1.1
- Barrett, C., and B. Swallow. 2003. "Dynamic Poverty Traps and Rural Livelihoods." Working Paper 2003-44. Department of Applied Economics and Management, Cornell University. Online at <http://aem.cornell.edu/research/researchpdf/wp0344.pdf>.
 - Chen, S., and M. Ravallion. 2004. "How Have the World's Poorest Fared Since the Early 1980s?" Policy Research Working Paper 3341. Washington, DC: World Bank. Online at http://econ.worldbank.org/files/36297_wps3341.pdf.
 - Coudouel, A., J. Hentschel, and Q. Wodon. 2002. "Poverty Measurement and Analysis." In *The PRSP Sourcebook*, 29-74. Washington, DC: World Bank.
 - Deaton, A. 2004. *Measuring Poverty*. Princeton University. Online at http://www.wss.princeton.edu/%7Erpds/downloads/deaton_povertymeasured.pdf.
 - Demographic and Health Surveys. 2005. MEASURE DHS STATcompiler. Online at <http://www.measuredhs.com>.
 - Hulme, D., K. Moore, and A. Shepherd. 2001. "Chronic Poverty: Meanings and Analytical Frameworks." Working Paper 2. Manchester, UK: University of Manchester, Chronic Poverty Research Centre.
 - Joint United Nations Programme on HIV/AIDS (UNAIDS). 2004. *Report on the Global AIDS Epidemic. Geneva: UNAIDS*. Online at <http://www.unaids.org/bangkok2004/report.html>.
 - Kryger, T. 2005. "Poverty Rates by Electorate." Research Note No. 49: 2004-05. Canberra: Parliament of Australia. Online at <http://www.aph.gov.au/library/pubs/RN/2004-05/05rn49.htm>.
 - Narayan, D., R. Chambers, M.K. Shah, and P. Patesch. 2000a. *Voices of the Poor: Crying Out for Change*. New York: Oxford University Press for The World Bank.
 - Narayan, D., R. Patel, K. Schafft, A. Rademacher, and S. Koch-Schulte. 2000b. *Voices of the Poor: Can Anyone Hear Us?* New York: Oxford University Press for The World Bank.
 - Narayan, D., and P. Patesch. 2002. *Voices of the Poor: From Many Lands*. New York: Oxford University Press for The World Bank.
 - Ravallion, M., G. Datt, and D. van de Walle. 1991. "Quantifying Absolute Poverty in the Developing World." *Review of Income and Wealth* 37(4):345-361.
 - Ritakallio, V. 2002. "Trends of Poverty and Income Inequality in Cross-National Comparison." *European Journal of Social Security* 4(2):151-177. Online at <http://www.lisproject.org/publications/liswps/272.pdf>.
 - Sen, A. 1999. *Development as Freedom*. New York: Knopf.
 - United Nations Children's Fund (UNICEF). 2004. *State of the World's Children: Girls, Education, and Development*. New York: UNICEF. Online at <http://www.unicef.org/sowc04/>.
 - United Nations Development Programme (UNDP). 2004. *Human Development Report 2004*. New York: UNDP. Online at <http://hdr.undp.org/>.
 - United Nations Educational Scientific and Cultural Organization (UNESCO) Institute for Statistics. 2004. *World Education Indicators*. Paris: UNESCO. Online at <http://www.uis.unesco.org/>.
 - United Nations Population Division. 2003. *World Population Prospects: The 2002 Revision*. Dataset on CD-ROM. New York: United Nations.
 - World Bank. 1990. *World Development Report 1990: Poverty*. New York: Oxford University Press.
 - World Bank. 2001. *World Development Report 2000-2001: Attacking Poverty*. New York: Oxford University Press.
 - World Bank. 2002. *Bolivia Poverty Diagnostic 2000*. Washington D.C. World Bank Poverty Reduction and Economic Management Sector Unit.
 - World Bank. 2004a. *World Development Indicators Online*. Online at <http://www.worldbank.org/data/onlinebds/onlinebases.htm>.
 - World Bank. 2004b. *PovcalNet Online*. Online at <http://iresearch.worldbank.org/PovcalNet/jsp/index.jsp>.
- ### Box 1.2
- Lee, H. 2000. *Poverty and Income Distribution in Argentina: Patterns and Changes*. Report No. 19992-AR. Background Paper No.1 for "Poor People in a Rich Country: A Poverty Report for Argentina." Washington, DC: World Bank.
 - Narayan, D., R. Patel, K. Schafft, A. Rademacher, and S. Koch-Schulte. 2000a. *Voices of the Poor: Can Anyone Hear Us?* New York: Oxford University Press for The World Bank.
 - Narayan, D., R. Chambers, M. Shah, and P. Patesch. 2000b. *Voices of the Poor: Crying Out for Change*. New York: Oxford University Press for The World Bank.
 - National Bureau of Statistics of Tanzania. 2002. *Household Budget Survey 2000/01*. Dar es Salaam, Tanzania. Online at http://www.tanzania.go.tz/hbs/HomePage_HBS.html.
 - Rutherford, S. 2002. "Money Talks: Conversations with Poor Households in Bangladesh about Managing Money." Working paper number 45. Manchester, UK: University of Manchester Institute for Development Policy and Management. Online at <http://idpm.man.ac.uk/publications/archive/fd/fdwp45.pdf>.
 - United States Department of Labor. 2004. *Consumer Expenditures in 2002*. Report 974. Washington, DC: Bureau of Labor Statistics. Online at <http://www.bls.gov/cex/csxann02.pdf>.
 - World Bank. 2001. *Kingdom of Morocco Poverty Update, Volume II: Statistical Annex*. Report No. 21506-MOR. Washington, DC: World Bank.
 - Yemtsov, R. 1999. "Technical Paper 1: The Profile of Poverty in Georgia." In *Georgia, Poverty and Income Distribution, Volume II: Technical Papers*, 1-52. Washington, DC: World Bank.
- ### Box 1.3
- "Food for Thought." *The Economist* (July 31):67-69.
 - Barrett, C., and J. McPeak. 2003. *Poverty Traps and Safety Nets*. Background paper for

- "Poverty, Inequality and Development: A Conference in Honor of Erik Thorbecke," Ithaca, NY, October 10-11, 2003. On-line at <http://www.saga.cornell.edu/images/wp154.pdf>.
- Bechu, N. 1998. "The Impact of Aids on the Economy of Families in Cote d'Ivoire: Changes in Consumption Among AIDS-Affected Households." In *Confronting AIDS: Evidence from the Developing World: Selected Background Papers for the World Bank Policy Research Report*, eds. M. Ainsworth, L. Fransen and M. Over, 2-3. European Commission, United Kingdom, and AIDS Analysis Africa.
 - Blakely, T., S. Hales, C. Kieft, N. Wilson, and A. Woodward. 2004. "Distribution of Risks by Poverty." In *Comparative Quantification of Health Risks: Global and Regional Burden of Disease Attributable to Selected Major Risk Factors*, eds. M. Ezzati, A. Lopez, A. Rodgers and C. Murray, 1942-2128. Geneva: World Health Organization. Online at <http://www.who.int/publications/cra/>
 - Cairncross, S., D. O'Neill, A. McCoy, and D. Sethi. 2003. "Health, Environment and the Burden of Disease: A Guidance Note." London: United Kingdom Department for International Development.
 - Demeke, M. 1993. "The Potential Impact of HIV/AIDS on the Rural Sector of Ethiopia." Unpublished manuscript.
 - Desai, M., S. Mehta, and K. Smith. 2004. *Indoor Smoke from Solid Fuels: Assessing the Environmental Burden of Disease at National and Local Levels*. WHO Environmental Burden of Disease Series, No. 4. Geneva: World Health Organization.
 - Ezzati, M., A. Rodgers, A. Lopez, S. Vander Hoorn, and C. Murray. 2004. "Mortality and Burden of Disease Attributable to Individual Risk Factors." In *Comparative Quantification of Health Risks: Global and Regional Burden of Disease Attributable to Selected Major Risk Factors*, eds. M. Ezzati, A. Lopez, A. Rodgers and C. Murray, 2141-2165. Geneva: World Health Organization. Online at <http://www.who.int/publications/cra/chapters/volume2/2141-2166.pdf>.
 - Food and Agriculture Organization of the United Nations (FAO), International Fund for Agricultural Development, and The World Food Program. 2002. *Reducing Poverty and Hunger: The Critical Role of Financing for Food, Agriculture and Rural Development*. Paper prepared for the International Conference on Financing for Development, Monterrey, Mexico, March 18-22. Rome: FAO. Online at <ftp://ftp.fao.org/docrep/fao/003/y6265e/y6265e.pdf>.
 - Gordon, B., R. Mackay, and E. Rehfuess. 2004. *Inheriting the World: Atlas of Children's Environmental Health and the Environment*. Geneva: World Health Organization. Online at <http://www.who.int/ceh/publications/atlas/en/>.
 - Hamilton, P. 2003. "Struggling to Survive Poverty. A Survey of Small Farmers' Coping Strategies in Rural Kenya." *Enable. Newsletter of the Association for Better Land Husbandry* 16. Online at <http://www.taa.org.uk/Enable/EnableJan2003.htm>.
 - International Energy Agency (IEA). 2002. *World Energy Outlook 2002*. Paris: IEA. Online at <http://www.worldenergyoutlook.org/weo/pubs/weo2002/EnergyPoverty.pdf>.
 - Krishna, A., P. Kristjanson, A. Odero, and W. Nindo. 2004. "Escaping Poverty and Becoming Poor in Five Kenyan Villages." Submitted to *Development in Practice*.
 - Lawson, D. 2004. "The Influence of Ill Health on Chronic and Transient Poverty: Evidence from Uganda." CPRC Working Paper No 41. Manchester, UK: Chronic Poverty Research Centre.
 - McMichael, A., D. Campbell-Lendrum, C. Corvalan, K. Ebi, A. Githeko, J. Scheraga, and A. Woodward, eds. 2003. *Climate Change and Human Health: Risks and Responses*. Geneva: World Health Organization.
 - Narayan, D., R. Chambers, M.K. Shah, and P. Petesch. 2000. *Voices of the Poor: Crying Out for Change*. New York: Oxford University Press for The World Bank.
 - Narayan, D., and P. Petesch. 2002. *Voices of the Poor: From Many Lands*. New York: Oxford University Press for The World Bank.
 - Stover, J., and L. Bollinger. 1999. *The Economic Impact of AIDS*. The Policy Project. Online at http://www.policyproject.com/pubs/SEImpact/SEImpact_Africa.pdf.
 - Tibajjuka, A. 1997. "AIDS and Economic Welfare in Peasant Agriculture: Case Studies from Kagabiro Village, Kagera Region, Tanzania." *World Development*; 25(6):963-975.
 - Transparency International. 2002. *Corruption in South Asia: Insights and Benchmarks from Citizen Feedback Surveys in Five Countries*. London: Transparency International.
 - Warwick, H., and A. Doig. 2003. "Smoke: the Killer in the Kitchen." Rugby, United Kingdom: ITDG. Online at http://www.itdg.org/?id=smoke_report_home.
 - World Bank. 2001. *World Development Report 2000-2001: Attacking Poverty*. New York: Oxford University Press.
 - World Bank. 2004. *World Development Report 2004: Making Services Work for Poor People*. Washington, DC: World Bank.
 - World Health Organization (WHO). 2001. *Iron Deficiency Anaemia: Assessment, Prevention and Control*. Geneva: WHO. Online at http://www.who.int/nut/documents/ida_assessment_prevention_control.pdf.
 - World Health Organization (WHO). 2002. *World Health Report 2002: Reducing Risks, Promoting Healthy Life*. Geneva:WHO. Online at <http://www.who.int/whr/2002/en/>.
 - World Resources Institute (WRI), in collaboration with United Nations Environment Programme, United Nations Development Programme and the World Bank. 1998. *World Resources 1998-99: Environmental Change and Human Health*. Washington DC: WRI.

Box 1.4

- Anderson, K. 2004. "The Challenge of Reducing Subsidies and Trade Barriers." Policy Research Working Paper 3415. Washington, DC: World Bank. Online at http://wdsbeta.worldbank.org/external/default/WDSContentServer/IW3P/IB/2004/10/14/000160016_20041014091046/Rendered/PDF/WPS3415.pdf.
- Catholic Agency for Overseas Development (CAFOD). 2003. "The Cancún WTO Ministerial Meeting, September 2003: What happened? What does it mean for development?" Online at http://www.cafod.org.uk/archive/policy/CAFOD_Cancun_Analysis.pdf.
- Environmental Working Group. 2005. *Cotton Subsidies in the United States*. Farm Subsidy Database. Online at <http://www.ewg.org/farm/progdetail.php?fips=00000&yr=2003&progcode=cotton&page=conc>.
- Food and Agriculture Organization of the United Nations (FAO). 2002. "Dependence on Single Agricultural Commodity Exports in Developing Countries: Magnitude and Trends." In *FAO Papers on Selected Issues Related to the WTO Negotiations on Agriculture*, 219-239. Rome: FAO. Online at <ftp://ftp.fao.org/docrep/fao/004/Y3733E/Y3733E00.pdf>.
- Food and Agriculture Organization of the United Nations (FAO). 2004. Follow-up to the World Food Summit and "World Food Summit: Five Years Later—Regional Dimensions." Twenty-Eighth FAO Regional Conference for Latin America and the Caribbean, Guatemala City, Guatemala, April 26-30, 2004.
- Greenhill, R., and P. Watt. 2005. *RealAid: An Agenda for Making Aid Work*. Johannesburg: ActionAid International. Online at <http://www.actionaidusa.org/Action%20Aid%20Real%20Aid.pdf>.
- Maurer, C. 2003. "The Transition from Fossil Fuel to Renewable Energy Systems: What Role for Export Credit Agencies?" Paper prepared for the German Advisory Council on Global Change, Berlin, Germany. Washington, DC: World Resources Institute. Online at http://www.wbgu.de/wbgu_jg2003_ex05.pdf.
- Murphy, S., M. Ritchie, and M. Lake. 2004. "United States Dumping on World Agricultural Markets." Cancun Series Paper, No. 1. Minneapolis: Institute for Agriculture and Trade Policy. Online at <http://www.tradeobservatory.org/library.cfm?RefID=26018>.
- Oxfam. 2002. *Global Finance Hurts the Poor: Analysis of the Impact of North-South Private Capital Flows on Growth, Inequality and Poverty*. Boston: Oxfam America. Online at http://www.oxfamamerica.org/newsandpublications/publications/research_reports/art2613.html.
- United Nations Conference on Trade and Development (UNCTAD). 2003. "FDI and Development: Policy Issues Related to the Growth of FDI in Services." Prepared for Eighth Session of Commission on Investment, Technology, and Related Financial Issues, Geneva, January 26-30, 2004. Online at http://www.unctad.org/en/docs/c2d55_en.pdf.
- United Nations Conference on Trade and Development (UNCTAD). 2004. *The Least Developed Countries Report 2004*. New York and Geneva: United Nations. Online at http://www.unctad.org/en/docs/ldc2004_en.pdf.
- United Nations Development Programme (UNDP). 2003. *Human Development Report 2003*. New York: UNDP. Online at <http://hdr.undp.org/reports/global/2003/>.
- United Nations Millennium Project. 2005. *Investing in Development: A Practical Plan to Achieve the Millennium Development Goals*. New York: United Nations. Online at <http://www.unmillenniumproject.org/reports/fullreport.htm>.

- World Bank. 2004. *PovcalNet Online*. Online at <http://research.worldbank.org/PovcalNet/jsp/index.jsp>.
- World Bank. 2005. *World Development Indicators 2005*. Washington, DC: World Bank.

Chapter 2

Main Text

- Adhikari, B. 2003. "Property Rights and Natural Resources: Socio-Economic Heterogeneity and Distributional Implications of Common Property Resource Management." Working Paper No. 1-03. Kathmandu, Nepal: South Asian Network for Development and Environmental Economics.
- Ahmed, M., N. Hap, L. Vuthy, and M. Tongco. 1998. *Socio-Economic Assessment of Freshwater Capture Fisheries of Cambodia*. Report on a Household Survey. Phnom Penh, Cambodia: Mekong River Commission.
- Angelsen, A., and S. Wunder. 2003. "Exploring the Forest-Poverty Link: Key Concepts, Issues and Research Implications." CIFOR Occasional Paper No. 40. Bogor, Indonesia: Center for International Forestry Research. Online at http://www.cifor.cgiar.org/publications/pdf_files/OccPapers/OP-40.pdf.
- Arnold, M., G. Köhlin, R. Persson, and G. Shepherd. 2003. "Fuelwood Revisited: What Has Changed in the Last Decade?" CIFOR Occasional Paper No. 39. Jakarta, Indonesia: Center for International Forestry Research.
- Aryal, B. 2002. "Are Trees for the Poor? A Study from Budongo Forest, Uganda." Thesis, Master of Science in Development and Resource Economics. As, Norway: Agricultural University of Norway.
- Asher, M., P. Bhandari, K. Ramnarayan, and E. Theophilus. 2002. "Livelihoods in Transition: Agriculture in the Alpine Village of Malla Johar, Western Himalaya." Presented at the International Symposium on Mountain Farming, Mussoorie, Uttarakhand, India. Agar, Malwa, India: Foundation for Ecological Security.
- Bahamondes, M. 2003. "Poverty-Environment Patterns in a Growing Economy: Farming Communities in Arid Central Chile, 1991-99." *World Development* 31(11):1947-1957.
- Bayer, T. 2003. "Mariculture: Alleviating Poverty in Coastal Tanzania." Paper prepared for the Second International Tropical Marine Ecosystems Management Symposium, Manila, The Philippines, March 24-27, 2003.
- Beck, T., and C. Nesmith. 2001. "Building on Poor People's Capacities: The Case of Common Property Resources in India and West Africa." *World Development* 29(1):119-133.
- Béné, C. 2003. "When Fishery Rhymes with Poverty: A First Step Beyond the Old Paradigm in Small-Scale Fisheries." *World Development* 31(6):949-975.
- Botha, J., E. Witkowski, C. Shackleton, and D. Fairbanks. 2004. "Socio-Economic Differentiation in the Trade of Wildlife Species for Traditional Medicines in the Lowveld, South Africa: Implications for Resource Management." *International Journal of Sustainable Development and World Ecology* 11:280-297.
- Burke, L., and J. Maidens. 2005. *Reefs at Risk in the Caribbean*. Washington, DC: World Resources Institute.
- Bye, R. 1993. "Non-Timber Forest Products in Mexico." Background paper for the forest and natural resource conservation review of Mexico. Washington, DC: World Bank.
- Campbell, B., S. Jeffrey, W. Kozanayi, M. Luckert, M. Mutamba, and C. Zindi. 2002. *Household Livelihoods in Semi-Arid Regions: Options and Constraints*. Bogor, Indonesia: Center for International Forestry Research. Online at http://www.cifor.cgiar.org/publications/pdf_files/Books/Household.pdf.
- Cavendish, W. 2000. "Empirical Regularities in the Poverty-Environment Relationship of Rural Households: Evidence from Zimbabwe." *World Development* 28(11):1979-2003.
- Cavendish, W. 1998. "The Complexity of the Commons: Environmental Resource Demands in Rural Zimbabwe." Centre for the Study of African Economies Working Paper Series, WPS/99-8. Online at <http://www.csaee.ox.ac.uk/workingpapers/pdfs/9908text.PDF>.
- Chambers, R., and G. Conway. 1991. "Sustainable Rural Livelihoods: Practical Concepts for the 21st Century." Discussion Paper 296. Brighton, U.K.: Institute of Development Studies. Online at http://www.livelihoods.org/static/rchambers_NN13.html.
- Chopra, K. 2001. "Wastelands and Common Property Land Resources." *Seminar* 499:24-31. Online at <http://www.india-seminar.com/semframe.htm>.
- Cooke, P. 1998. "The Long-Term Effect of Environmental Degradation on Women in the Hills of Nepal." Preliminary draft. Washington, DC: International Food Policy Research Institute.
- Degen, P., F. Van Acker, N. van Zalinge, N. Thuok, and L. Vuthy. 2000. "Taken for Granted: Conflicts Over Cambodia's Freshwater Fish Resources." Presented at the Eighth Conference of the International Association for the Study of Common Property, Bloomington, Indiana, May 31-June 4. Online at <http://dlc.dlib.indiana.edu/archive/00000245/>.
- Dei, G. 1992. "A Ghanaian Rural Community: Indigenous Responses to Seasonal Food Supply Cycles and the Socio-Economic Stresses of the 1990s." In *Development from Within: Survival in Rural Africa*, eds. D. Fraser Taylor and F. Mackenzie, 58-81. London: Routledge.
- Delgado, C., M. Rosegrant, H. Steinfeld, S. Ehui, and C. Courbois. 1999. "Livestock to 2020: The Next Food Revolution." Discussion Paper No. 28. 2020 Vision for Food, Agriculture, and the Environment International Food Policy Research Institute, Food and Agricultural Organization of the United Nations, International Livestock Research Institute. Online at <http://www.ifpri.org/2020/dp/dp28.pdf>.
- Dorward, A. 2002. "A Typology of Malawian Rural Households." Working paper, Institutions and Economic Policies for Pro-Poor Agricultural Growth. Wye, England: Imperial College.
- Ellis, F. 1998. "Household Strategies and Rural Livelihood Diversification." *Journal of Development Studies* 35(1):1-38.
- Fisher, M. 2004. "Household Welfare and Forest Dependence in Southern Malawi." *Environment and Development Economics* 9:135-154.
- Food and Agriculture Organization of the United Nations (FAO). 2000a. *Indonesia Fishery Profile*. Rome: FAO. Online at <http://www.fao.org/fi/fcp/en/IDN/profile.htm>.
- Food and Agriculture Organization of the United Nations (FAO). 2000b. *The State of the Food and Agriculture 2002*. Rome: FAO. Online at http://www.fao/documents/show_cdr.asp?url_file=/docrep/x4400e/x4400e00.htm
- Food and Agriculture Organization of the United Nations (FAO). 2002. *The State of the World Fisheries and Aquaculture 2002*. Rome: FAO.
- Food and Agriculture Organization of the United Nations (FAO), and United Kingdom Department for International Development (DFID). 2002. "Report of the Consultation on Integrating Small-Scale Fisheries in Poverty Reduction Planning in West Africa, Cotonou, November 12-14, 2002." Sustainable Fisheries Livelihoods Programme in West Africa SFLP/FR/15. Cotonou, Benin: FAO and DFID. Online at <http://www.sflp.org/ftp/dload/frpt15.pdf>.
- Food and Agriculture Organization of the United Nations (FAO). 2004. *FAOSTAT Online Statistical Service*. FAO: Rome. Online at <http://apps.fao.org>.
- Haggblade, S., P. Hazell, I. Kirsten, and R. Mkandawire. 2004. "African Agriculture: Past Performance, Future Imperatives." Brief 1 in *Building on Successes in African Agriculture*, ed. S. Haggblade. 2020 Vision for Food, Agriculture, and the Environment Initiative, Focus 12. Washington, DC: International Food Policy Research Institute.
- Heffernan, C., F. Misturelli, L. Nielsen, D. Pilling, and F. Fuller. 2002. *Livestock and the Poor: Understanding the Perceptions and Realities of Livestock-based Livelihoods*. Reading, UK: Livestock Development Group, University of Reading.
- Heffernan, C., F. Misturelli, and L. Nielsen. 2001. *Restocking and Poverty Alleviation: Perceptions and Realities of Livestock-Keeping Among Poor Pastoralists in Kenya*. Reading, U.K.: Veterinary Epidemiology and Economics Research Unit, University of Reading.
- High, C., and S. Shackleton. 2000. "The Comparative Value of Wild and Domestic Plants in Home Gardens of a South African Rural Village." *Agroforestry Systems* 48:141-156.
- Hoon, V. 2003. "A Case Study From Lakshadweep." In *Poverty and Reefs*. Vol. 2: Case Studies, eds. E. Whittingham, J. Campbell and P. Townsley, 187-226. DFID, IMM Ltd, IOC/UNESCO.
- Horemans, B. 1998. *The State of Artisanal Fisheries in West Africa in 1997*. IDAF/WP/122. Cotonou, Benin: Programme for the Integrated Development of Artisanal

- Fisheries in West Africa, Food and Agriculture Organization of the United Nations.
- Hussein, K. 2002. *Livelihoods Approaches Compared: A Multi-Agency Review of Current Practice*. London: United Kingdom Department for International Development and Overseas Development Institute. Online at <http://www.livelihoods.org/info/docs/LAC.pdf>.
 - International Energy Agency (IEA). 2002. *World Energy Outlook 2002*. Paris: IEA. Online at <http://www.worldenergyoutlook.org/weo/pubs/weo2002/EnergyPoverty.pdf>.
 - International Fund for Agricultural Development (IFAD), Danish International Development Agency, and World Bank. 2004. *Livestock Services and the Poor: A Global Initiative. Collecting, Coordinating and Sharing Experiences*. Rome: IFAD. Online at <http://www.ifad.org/lrkm/book/english.pdf>.
 - Jodha, N. 1995. "Common Property Resources and Dynamics of Rural Poverty in India's Dry Regions." *Unasyilva: International Journal of Forestry and Forest Industries* No. 180, 46(1):23-30. Online at http://www.fao.org/documents/show_cdr.asp?url_file=/docrep/v3960e/v3960e00.htm.
 - Jodha, N. 1986. "Common Property Resources and Rural Poor in Dry Regions of India." *Economic and Political Weekly* 21(27):1169-1181.
 - Kantai, P. 2002. "Hot and Dirty." *EcoForum* 25(4):16-22.
 - Kebede, B. 2002. "Land Tenure and Common Pool Resources in Rural Ethiopia: A Study Based on Fifteen Sites." *African Development Review* 14:113-149.
 - Kerapeletswe, C., and J. Lovett. 2001. "The Role of Common Pool Resources in Economic Welfare of Rural Households." Working paper. York, England: University of York. Online at <http://dlc.dlib.indiana.edu/archive/00000472/>.
 - Khalil, S. 1999. "Economic Valuation of the Mangrove Ecosystem Along the Karachi Coastal Areas." In *The Economic Value of the Environment: Cases from South Asia*, ed. J.E. Hecht. London: IUCN World Conservation Union. Online at <http://www.uicn.org/themes/marine/pdf/mangrove.pdf>.
 - Kristjanson, P., A. Krishna, M. Radeny, and W. Nindo. 2004. "Pathways Out of Poverty in Western Kenya and the Role of Livestock." Working Paper No.14. Rome: Pro-Poor Livestock Policy Initiative, International Livestock Research Institute, Food and Agriculture Organization of the United Nations. Online at http://www.ilri.cgiar.org/data/newshlight/04Kristjanson_PathwaysOutOfPovertyInWesternKenya_Final_FAO.pdf.
 - Kumar, S., and D. Hotchkiss. 1988. "Consequences of Deforestation for Women's Time Allocation, Agricultural Production, and Nutrition in Hill Areas of Nepal." Research Report 69. Washington, DC: International Food Policy Research Institute. Online at <http://www.ifpri.org/pubs/abstract/69/rf69.pdf>.
 - Kura, Y., C. Revenga, E. Hoshino, and G. Mock. 2004. *Fishing for Answers: Making Sense of the Global Fish Crisis*. Washington, DC: World Resources Institute.
 - Lampietti, J., and J. Dixon. 1995. *To See the Forest for the Trees: A Guide to Non-Timber Forest Benefits*. Environmental Economics Series: Paper No. 013. Washington, DC: World Bank.
 - Maltsoğlu, I., and K. Taniguchi. 2004. "Poverty, Livestock and Household Typologies in Nepal." Working Paper No.13. Rome: Pro-Poor Livestock Policy Initiative, International Livestock Research Institute, Food and Agriculture Organization of the United Nations. Online at http://www.fao.org/ag/againfo/projects/en/pplpi/project_docs.html.
 - Millennium Ecosystem Assessment. 2003. *Ecosystems and Human Well-Being: A Framework for Assessment*. Washington, DC: Island Press. Online at <http://www.millenniumassessment.org/en/Products.EHWB.aspx#downloads>.
 - Mogaka, H., G. Simons, J. Turpie, L. Emerton, and F. Karanja. 2001. "Economic Aspects of Community Involvement in Sustainable Forest Management in Eastern and Southern Africa." Nairobi: IUCN The World Conservation Union, Eastern Africa Regional Office.
 - Molnar, A., S. Sherr, and A. Khare. 2004. *Who Conserves the World's Forests? Community-Driven Strategies to Protect Forests and Respect Rights*. Washington, DC: Forest Trends and Ecoagriculture Partners. Online at http://www.forest-trends.org/documents/publications/Who%20Conserves_long_final%202-14-05.pdf.
 - Murphy, C., and H. Suich. 2004. "Basket Cases: Individual Returns from Common Property Resources." Paper prepared for the Tenth Biennial Conference of the International Association for the Study of Common Property, Oaxaca, Mexico, August 9-13, 2004. Online at http://dlc.dlib.indiana.edu/archive/00001448/00/Murphy_Basket_040527_Paper227.pdf.
 - Nankhuni, F., and J. Findeis. 2003. "Natural Resource Collection Work and Children's Schooling in Malawi." Presented at the 25th International Conference of Agricultural Economists, Durban, South Africa, August 16-22, 2003. Online at http://www.iaae-agecon.org/conf/durban_papers/papers/077.pdf.
 - Narain, U. 2005. Fellow, Resources for the Future. Personal communication. E-mail. May 2005.
 - Narain, U., S. Gupta, and K. van't Veld. 2005. "Poverty and the Environment: Exploring the Relationship Between Household Incomes, Private Assets, and Natural Assets." Draftpaper. Washington, DC: Resources For the Future (RFF).
 - Neumann, R., and E. Hirsch. 2000. *Commercialisation of Non-Timber Forest Products: Review and Analysis of Research*. Bogor, Indonesia: Center for International Forestry Research (CIFOR).
 - Pro-Poor Livestock Policy Initiative (PPLPI). 2003. "Livestock—A Resource Neglected in Poverty Reduction Strategy Papers." Policy Brief. Rome: International Livestock Research Institute, Food and Agriculture Organization of the United Nations. Online at http://www.fao.org/ag/againfo/projects/en/pplpi/docarc/pb_wp1.pdf.
 - Quereshi, M., and S. Kumar. 1998. "Contributions of Common Lands to Household Economies in Haryana, India." *Environmental Conservation* 25(4):342-353.
 - Reddy, S., and S. Chakravarty. 1999. "Forest Dependence and Income Distribution in a Subsistence Economy: Evidence from India." *World Development* 27(7):1141-1149.
 - Rengasamy, S., J. Devavaram, R. Prasad, and E. Arunodaya. 2003. "A Case Study from the Gulf of Mannar." In *Poverty and Reefs*, Volume II: Case Studies, eds. E. Whittingham, J. Campbell and P. Townsley, 113-146. Paris, France: DFID-IMM-IOC/UNESCO.
 - Ruiz-Pérez, M., B. Belcher, R. Achdiawan, M. Alexiades, C. Aubertin, J. Caballero, B. Campbell, C. Clement, T. Cunningham, A. Fantini, H. de Foresta, C. García Fernández, K. Gautam, P. Hersch Martínez, W. de Jong, K. Kusters, M. Kutty, C. López, M. Fu, M. Martínez Alfaro, T. Nair, O. Ndoye, R. Ocampo, N. Rai, M. Ricker, K. Schreckenber, S. Shackleton, P. Shanley, T. Sunderland, and Y. Youn. 2004. "Markets Drive the Specialization Strategies of Forest Peoples." *Ecology and Society* 9(2). Online at <http://www.ecologyandsociety.org/vol9/iss2/art4/>.
 - Shackleton, C. 2005. Senior Lecturer and Research Associate, Rhodes University, Grahamstown, South Africa. Personal communication. E-mail. May 4, 2005.
 - Shackleton, C., J. Botha, and P. Emanuel. 2003. "Productivity and Abundance of *Sclerocarya birrea* subsp. *caffra* in and around Rural Settlements and Protected Areas of the Bushbuckridge Lowveld, South Africa." *Forests, Trees and Livelihoods* 13(2):217-232.
 - Shackleton, C., and S. Shackleton. 2004. "The Importance of Non-Timber Forest Products in Rural Livelihood Security and as Safety Nets: A Review of Evidence from South Africa." *South African Journal of Science* 100:658-664.
 - Shackleton, C., S. Shackleton, and B. Cousins. 2001. "The Role of Land-Based Strategies in Rural Livelihoods: The Contribution of Arable Production, Animal Husbandry and Natural Resource Harvesting." *Development Southern Africa* 18(5):581-604.
 - Shackleton, S., C. Shackleton, and B. Cousins. 2000a. "Re-Valuing the Communal Lands of Southern Africa: New Understanding of Rural Livelihoods." ODI Natural Resource Perspectives No 62. London: Overseas Development Institute. Online at <http://www.odifpeg.org.uk/publications/policybriefs/nrp/nrp-62.pdf>.
 - Shackleton, S., C. Shackleton, and B. Cousins. 2000b. "The Economic Value of Land and Natural Resources to Rural Livelihoods: Case Studies from South Africa." In *At the Crossroads: Land and Agrarian Reform in South Africa into the 21st Century*, ed. B. Cousins, 35-67. Cape Town, South Africa: NLC, PLAAS, and the University of the Western Cape.
 - Shackleton, S., C. Shackleton, T. Netshiluvhi, B. Geach, A. Ballance, and D. Fairbanks. 2002. "Use Patterns and Value of Savanna Resources in Three Rural Villages in South Africa." *Economic Botany* 56(2):130-146.
 - Shanley, P., A. Pierce, S. Laird, and S. Guillén. 2002. *Tapping the Green Market: Management and Certification of Non-Timber Forest Products*. Sterling, Virginia: Stylus Publishing, LLC.
 - Shylajan, C., and G. Mythili. 2003. "Community Dependence on Protected Forest Areas: A Study on Valuation of Non-Wood Forest Products in a Region in India." *Sri Lankan Journal of Agricultural Economics* 5:97-122.

- Solesbury, W. 2003. "Sustainable Livelihoods: A Case Study of the Evolution of DFID Policy." Working Paper No. 217. London: Overseas Development Institute. Online at http://www.odi.org.uk/publications/working_papers/wp217.pdf.
- Spencer, D. 2001. "Will They Survive? Prospects for Small Farmers in Sub-Saharan Africa." Summary note for conference "Sustainable Food Security for All by 2020," Bonn, Germany, September 4-6, 2001. 2020 Vision for Food, Agriculture, and the Environment Initiative. Washington, DC: International Food Policy Research Institute.
- Sverdrup-Jensen, S. 2002. "Fisheries in the Lower Mekong Basin: Status and Perspective." MRC Technical Paper No. 6. Phnom Penh, Cambodia: Mekong River Commission.
- Taylor, F., S. Mateke, and K. Butterworth. 1996. "A Holistic Approach to the Domestication and Commercialization of Non-Timber Forest Products." In *International Conference on Domestication and Commercialization of Non-Timber Forest Products in Agroforestry Systems*, eds. R. Leakey, A. Temu, M. Melnyk and P. Vantomme, 75-85. Non-Wood Forest Products 9. Rome: Food and Agriculture Organization of the United Nations. Online at http://www.fao.org/documents/show_cdr.asp?url_file=//docrep/w3735e/w3735e00.htm.
- Tefft, J. 2004. "Mali's White Revolution—Smallholder Cotton from 1960 to 2003." Brief 5 in *Building on Successes in African Agriculture*, ed. S. Haggblade. 2020 Vision for Food, Agriculture, and the Environment Initiative, Focus 12. Washington, DC: International Food Policy Research Institute.
- Tewari, D., and J. Campbell. 1996. "Increased Development of Nontimber Forest Products in India: Some Issues and Concerns." *Unasylva: International Journal of Forestry and Forest Industries* 47(187):26-31. Online at http://www.fao.org/documents/show_cdr.asp?url_file=//docrep/w2149E/w2149e06.htm.
- Thornton, P., R. Kruska, N. Henninger, P. Kristjanson, R. Reid, F. Atieno, A. Otero, and T. Ndegwa. 2002. *Mapping Poverty and Livestock in the Developing World*. Nairobi, Kenya: International Livestock Research Institute.
- Twine, W., D. Moshe, T. Netshiluvhi, and V. Siphungu. 2003. "Consumption and Direct-Use Values of Savanna Bio-Resources Used by Rural People in Mamejja, a Semi-Arid Area of Limpopo Province, South Africa." *South African Journal of Science* 99:467-473.
- United Kingdom Department for International Development (DFID). 1999. *Sustainable Livelihoods Guidance Sheets*. London: DFID. Online at <http://www.livelihoods.org>.
- United Kingdom Department for International Development (DFID). 2000. An Analysis of Poverty and Aquatic Resources Use Focusing Especially on the Livelihoods of the Poor in Cambodia. Bangkok: DFID South East Asia, Aquatic Resources Management Programme. Online at http://www.streaminitiative.org/Library/pdf/DFID/CambodiaPovertyReport_01.pdf.
- Vadivelu, G. 2004. *Common Pool Resources in India—New Evidence on the PPR-CRP Hypothesis*. Paper prepared for the Tenth Biennial Conference of the International Association for the Study of Common Property. Oaxaca, Mexico, August 9-13 2004.
- Vedeld, P., A. Angelsen, E. Sjaastad, and G.K. Berg. 2004. *Counting on the Environment: Forest Incomes and the Rural Poor*. Environmental Economics Series, Paper No. 98. Washington, DC: World Bank. Online at [http://lnweb18.worldbank.org/essd/envext.nsf/44ByDocName/CountingontheEnvironmentForestIncomesandtheRuralPoor2004/\\$FILE/CountingontheEnvironmentForestIncomesandtheRuralPoor.pdf](http://lnweb18.worldbank.org/essd/envext.nsf/44ByDocName/CountingontheEnvironmentForestIncomesandtheRuralPoor2004/$FILE/CountingontheEnvironmentForestIncomesandtheRuralPoor.pdf).
- Whittingham, E., J. Campbell, and P. Townsley, eds. 2003. *Poverty and Reefs. Vol2: Case Studies*. Paris, France: DFID-IMM-IOC/UNESCO.
- Wickens, G. 1991. "Management Issues for Development of Non-Timber Forest Products." *Unasylva: International Journal of Forestry and Forest Industries* 42(165):3-8. Online at http://www.fao.org/documents/show_cdr.asp?url_file=//docrep/u2440E/u2440E00.htm.
- Wilson, J., P. Muchave, and A. Garrett. 2003. "A Case Study from Mozambique." In *Poverty and Reefs, Volume II: Case Studies*, eds. E. Whittingham, J. Campbell and P. Townsley, 73-112. DFID-IMM-IOC/UNESCO.
- World Bank. 2002. *The Environment and the Millennium Development Goals*. Washington, DC: World Bank. Online at http://www.wds.worldbank.org/servlet/WDSContentServer/WDSP/IB/2002/09/24/000094946_0209060414432/Rendered/PDF/multi0page.pdf.
- World Bank. 2004. *Saving Fish and Fishers: Toward Sustainable and Equitable Governance of the Global Fishing Sector*. Report No. 29090-GLB. Washington, DC: World Bank, Agriculture and Rural Development Department.

Box 2.1

- Millennium Ecosystem Assessment (MA). 2005a. *Ecosystems and Human Well-Being: Synthesis*. Washington, DC: Island Press.
- Millennium Ecosystem Assessment (MA). 2005b. "Marine Systems." *Current State and Trends: Findings of the Condition and Trends Working Group*. Vol. 1 Ecosystems and Human Well-Being, Chapter 25. Final draft. Washington, DC: Island Press.

Box 2.2

- Stoian, D. 2003. "Making the Best of Two Worlds: Rural and Peri-Urban Livelihood Options Sustained by Non-Timber Forest Products from the Bolivian Amazon." Presented at the conference "Rural Livelihoods, Forests, and Biodiversity," Bonn, Germany, 19-22 May, 2003. Online at http://www.catie.ac.cr/bancoconocimiento/C/CeCoEco_Publicaciones_2004/BONN_2003_Paper_Stoian.pdf.

Chapter 3

Main Text

- Alden Wily, L., A. Akida, O. Haule, H. Haulle, S. Hozza, C. Kavishe, S. Luono, P. Mamkwe, E. Massawe, S. Mawe, D. Ringo, M. Makiya, M. Minja, and A. Rwiza. 2000. "Community Management of Forests in Tanzania—A Status Report at the Beginning of the 21st Century." *Forests, Trees and People Newsletter* 42 (June 2000):36-45.
- Alden Wily, L. 2004. "Can We Really Own the Forest? A Critical Examination of Tenure Development in Community Forestry in Africa." Presented at the Tenth Conference of the International Association for the Study of Common Property, Oaxaca, Mexico, August 9-13, 2004. Online at <http://dlc.dlib.indiana.edu/archive/00001513/>.
- Antinori, C., and D.B. Bray. 2004. *Concepts and Practices of Community Forest Enterprises: Economic and Institutional Perspectives from Mexico*. Presented at the Tenth Conference of the International Association for the Study of Common Property, Oaxaca, Mexico, August 9-13, 2004.
- Asante, F., and J. Aye. 2004. *Decentralization and Poverty Reduction*. Legon, Ghana: Institute of Statistical, Social, and Economic Research (ISSER). Online at http://www.issser.org/Decentralization_Asante_Aye.pdf.
- Baviskar, A. 2004. "Between Micro-Politics and Administrative Imperatives: Decentralisation and the Watershed Mission in Madhya Pradesh, India." In *Democratic Decentralization Through a Natural Resource Lens: Experiences from Africa, Asia and Latin America*, eds. A. Larson and J. Ribot. Special issue of the *European Journal of Development Research* 16(1): 26-40. Online at http://pdf.wri.org/eea_decentralization_ejdr_final_chap2.pdf.
- Boyle, A., and M. Anderson. 1996. *Human Rights Approaches to Environmental Protection*. Oxford: Clarendon Press.
- Bruce, J. 1998a. "Review of Tenure Terminology." Tenure Brief No.1:1-8.
- Bruce, J. 1998b. "Learning from Comparative Experience with Agrarian Reform." Presented at International Conference on Land Tenure in the Developing World, Cape Town, South Africa, January 27-29, 1998.
- Bruce, J. 2000. "African Tenure Models at the Turn of the Century: Individual Property Models and Common Property Models." *Land Reform, Land Settlement and Cooperatives* 2000(1):17-27. Online at <ftp://ftp.fao.org/sd/sda/sdaa/LR00/02-Land.pdf>.
- Bruce, J. 2004. "Strengthening Property Rights for the Poor." In *Collective Action and Property Rights for Sustainable Development*, eds. R. Meinzen-Dick and M. Di Gregorio, 33-34. Washington, DC: International Food Policy Research Institute. Online at http://www.ifpri.org/2020/focus/focus11/focus11_16.pdf.
- Bruce, J. 2005. Senior Counsel, Legal Department, World Bank. Personal communication. E-mail. April 20, 2005.
- Bruce, J., M. Freudenberger, and T. Ngaido. 1995. "Old Wine in New Bottles: Creating New Institutions for Local Land Management." Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ). Online at <http://scholar.google.com/scholar?hl=en&lr=>

- &q=cache:DueUeyZf2EgJ:www.gtz.de/lamin/download/tenure/old_wine.pdf+ngaido+conflict+tenure.
- Carter, M. 2003. "Designing Land and Property Rights Reform for Poverty Alleviation and Food Security." *Land Reform* 2003(2):45-57. Online at <ftp://ftp.fao.org/docrep/fao/006/j0415T/j0415T00.pdf>.
 - Chapman, R., T. Slaymaker, and J. Young. 2003. *Livelihoods Approaches to Information and Communication in Support of Rural Poverty Elimination and Food Security*. London: United Kingdom Department of International Development and Food and Agriculture Organization of the United Nations.
 - Crook, R., and A. Sverrisson. 2001. "Decentralization and Poverty-Alleviation in Developing Countries: A Comparative Analysis or, is West Bengal Unique?" IDS Working Paper 130. Brighton, U.K.: Institute for Development Studies. Online at <http://www.ids.ac.uk/ids/bookshop/wp/wp130.pdf>.
 - De Soto, H. 2000. *The Mystery of Capital: Why Capitalism Triumphs in The West and Fails Everywhere Else*. New York, NY: Basic Books.
 - Deininger, K. 2003. *Land Policies for Growth and Poverty Reduction*. Washington, DC and Oxford: World Bank and Oxford University Press.
 - Deininger, K., G. Feder, G. Gordillo de Anda, and P. Munro-Faure. 2003. "Land Policy to Facilitate Growth and Poverty Reduction." *Land Reform, Land Settlement and Cooperatives* 2003(3):5-18. Online at <ftp://ftp.fao.org/docrep/fao/006/y5026E/y5026E00.pdf>.
 - Djogo, T., and R. Syaf. 2003. "Decentralization without Accountability: Power and Authority over Local Forest Governance in Indonesia." Honolulu, Hawaii, and Bangkok, Thailand: East-West Center and Regional Community Forestry Training Center.
 - Economic and Social Research Council Global Environmental Change Program. 2001. "Environmental Justice: Rights and Means to a Healthy Environment for All." Special Briefing No. 7. Brighton, U.K.: University of Sussex. Online at http://www.foe.co.uk/resource/reports/environmental_justice.pdf.
 - Elbow, K., R. Furth, A. Knox, K. Bohrer, M. Hobbs, S. Leisz, and M. Williams. 1998. "Synthesis of Trends and Issues Raised by Land Tenure Country Profiles of West African Countries, 1996." In *Country Profiles of Land Tenure: Africa 1996*, ed. J. Bruce, 2-18. Research Paper No. 130. Madison, Wisconsin: Land Tenure Center, University of Wisconsin. Online at http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=1153&ftype=.pdf.
 - Ellis, F., M. Kutengule, and A. Nyasulu. 2003. "Livelihoods and Rural Poverty Reduction in Malawi." *World Development* 31(9):1495-1510.
 - Encarta Online Encyclopedia. 2005. Online at http://encarta.msn.com/media_701500404/Languages_Spoken_by_More_Than_10_Million_People.html.
 - Feder, G. 2002. "The Intricacies of Land Markets: Why the World Bank Succeeds in Economic Reform through Land Registration and Tenure Security." Conference of the International Federation of Surveyors, Washington, DC, April 19-26, 2002.
 - Food and Agriculture Organization of the United Nations (FAO). 2002. "Land Tenure and Rural Development." FAO Land Tenure Studies No. 3. Rome: FAO. Online at http://www.fao.org/documents/show_cdr.asp?url_file=/DOCREP/005/Y4307E/Y4307E00.HTM.
 - Girishankar, N., L. Hammergren, M. Holmes, S. Knack, B. Levy, J. Litvack, N. Manning, R. Messick, J. Rinne, and H. Sutch. 2002. "Governance." In *Poverty Reduction Strategy Sourcebook*, ed. J. Klugman, pp. 269-299. Washington, D.C.: World Bank. Online at http://povlibrary.worldbank.org/files/4105_chap8.pdf.
 - Global Reach. 2005. *Global Internet Statistics: Sources and References*. Online at <http://global-reach.biz/globstats/refs.php3>.
 - Hardin, G. 1968. "The Tragedy of the Commons." *Science* 162(3859):1243-1248. Online at <http://faculty.bennington.edu/~kwoods/classes/global%20change/readings/tragedy%20of%20the%20commons.pdf>.
 - He, Jun. 2005. "Forest Governance: Local Perspectives of Multi-Level Decision-Making." Presentation at WRI by head of Watershed Governance Program, Center for Biodiversity and Indigenous Knowledge (Kunming, China), February 24, 2005. Washington, DC: World Resources Institute.
 - International Council on Human Rights Policy (IHCPR). 2002. *Local Rule: Decentralization and Human Rights*. Versoix, Switzerland: IHCPR.
 - Internet World Stats—Usage and Population Statistics. 2005. *Internet Users by Language: Top 10 Languages Used in the Internet*. Online at <http://internetworldstats.com/stats7.htm>.
 - Jensen, M. 2000. "Common Sense and Common-Pool Resources: Researchers Decipher How Communities Avert the Tragedy of the Commons." *BioScience* 50(8):638-644.
 - Johnson, N., J. Belsky, V. Benavides, M. Goebel, A. Hawkins, and S. Waage. 2001. "Global Linkages to Community-Based Ecosystem Management in the United States." *Journal of Sustainable Forestry* 12(3/4):35-63.
 - Kaufmann, D., A. Kraay, and M. Mastruzzi. 2005. *Governance Matters IV: Governance Indicators for 1996–2000*. Washington, DC: World Bank. Online at <http://www.worldbank.org/wbi/governance/pubs/govmatters4.html>.
 - Kebede, B. 2002. "Land Tenure and Common Pool Resources in Rural Ethiopia: A Study Based on Fifteen Sites." *African Development Review* 14(1):113-149.
 - La Viña, A. 2002. "The Future of CBNRM in the Philippines: The Impact and Challenge of Global Change on Philippine Natural Resources Policy." Presented at the Ninth Conference of the International Association for the Study of Common Property, Victoria Falls, Zimbabwe, June 17-21, 2002.
 - Larson, A., and J. Ribot. 2004. "Democratic Decentralization Through a Natural Resource Lens." Special issue of the *European Journal of Development Research* 16(1).
 - Lynch, O., and K. Talbot. 1995. *Balancing Acts: Community Based Forest Management and National Law in Asia and the Pacific*. Washington DC: World Resources Institute.
 - Manor, J. 2004. "User Committees: A Potentially Damaging Second Wave of Decentralisation?" In *Democratic Decentralisation through a Natural Resource Lens*, eds. A. Larson and J. Ribot, 183-203. *European Journal of Development Research*, No. 16, Vol 1, Spring.
 - McCarthy, J. 2002. "Turning in Circles: District Governance, Illegal Logging, and Environmental Decline in Sumatra, Indonesia." *Society and Natural Resources* 15:867-886.
 - Mearns, R. 2004. "Decentralization, Rural Livelihoods, and Pasture-Land Management in Post-Socialist Mongolia." In *Democratic Decentralisation through a Natural Resource Lens*, eds. A. Larson and J. Ribot. Special issue of the *European Journal of Development Research* 16(1):133-152.
 - Meinzen-Dick, R., A. Knox, F. Place, and B. Swallow, eds. 2002. *Innovation in Natural Resource Management: The Role of Property Rights and Collective Action in Developing Countries*. Washington DC: International Food Policy Research Institute.
 - Meinzen-Dick, R., R. Pradhan, and M. Di Gregorio. 2004. "Understanding Property Rights." In *Collective Action and Property Rights for Sustainable Development*, eds. R. Meinzen-Dick and M. DiGregorio, 7-8. 2020 Vision for Food, Agriculture and the Environment, Focus 11, Policy Brief No. 3. Washington, DC: International Food Policy Research Institute. Online at <http://www.ifpri.org/2020/focus/focus11/focus11.pdf>.
 - Moser, C. 2004. "Rights, Power, and Poverty Reduction." *Power, Rights, and Poverty: Concepts and Connections*, Washington, DC and London: World Bank and United Kingdom Department for International Development.
 - Mukhopadhyay, M. 2003. "Engendering Governance Institutions." *Governing for Equity: Gender, Citizenship and Governance*.
 - Namara, A., and X. Nsabagasani. 2003. "Decentralization and Wildlife Management: Devolving Rights or Shedding Responsibility? Bwindi Impenetrable National Park, Uganda." Environmental Governance in Africa Working Paper No. 9. Washington, DC: World Resources Institute. Online at http://pdf.wri.org/ea_wp9.pdf.
 - Narayan, D., ed. 2002. *Empowerment and Poverty Reduction: A Sourcebook*. Washington DC: World Bank. Online at <http://siteresources.worldbank.org/INTEMPowerment/Resources/486312-1095094954594/draft.pdf>.
 - Ngaido, T., and N. McCarthy. 2004. "Institutional Options for Managing Rangelands." In *Collective Action and Property Rights for Sustainable Development*, eds. R. Meinzen-Dick and M. Di Gregorio, 19-20. Washington, DC: International Food Policy Research Institute. 2020 Focus 11, Policy Brief No. 2. Online at <http://www.ifpri.org/2020/focus/focus11/focus11.pdf>.
 - Ostrom, E. 1990. "Governing the Commons. The Evolution of Institutions for Collective Action." In *The Political Economy of Institutions and Decisions*, eds. J. Alt and D. North. Cambridge, UK: Cambridge University Press.

- Ostrom, E., J. Burger, C. Field, R. Norgaard, and D. Policansky. 1999. "Revisiting the Commons: Local Lessons, Global Challenges." *Science* 284(5412):278-282. Online at <http://www.soc.duke.edu/~pmorgan/ostrom.htm>.
- Pacheco, P. 2004. "What Lies behind Decentralization? Forest, Powers and Actors in Lowland Bolivia." In *Democratic Decentralisation through a Natural Resource Lens*, eds. A. Larson and J. Ribot. Special issue of the *European Journal of Development Research* 16(1): 85-102. Online at http://pdf.wri.org/eea_decentralization_ejdr_final_chap6.pdf.
- Petkova, E., C. Maurer, N. Henninger, and F. Irwin. 2002. *Closing the Gap: Information, Participation, and Justice in Decision-Making*. Washington, DC: World Resources Institute.
- Reddy, M., and M. Bandhii. 2004. "Participatory Governance and Institutional Innovation: A Case of Andhra Pradesh Forestry Project (JFM)." Presented at the Tenth Conference of the International Association for the Study of Common Property, Oaxaca, Mexico, August 9-13, 2004.
- Ribot, J. 2004. *Waiting for Democracy: The Politics of Choice in Natural Resource Decentralization*. Washington, DC: World Resources Institute (WRI).
- Ribot, J. 2002. *African Decentralization: Local Actors, Powers and Accountability*. Democracy, Governance and Human Rights Paper No. 8. Geneva: United Nations Research Institute for Social Development Programme on Democracy, Governance and Human Rights, and International Development Research Center. Online at [http://www.unrisd.org/unrisd/website/document.nsf/0/3345ac67e6875754c1256d12003e6c95/\\$FILE/ribot.pdf](http://www.unrisd.org/unrisd/website/document.nsf/0/3345ac67e6875754c1256d12003e6c95/$FILE/ribot.pdf).
- Riddell, J. 2000. *Contemporary Thinking on Land Reform*. SD-Dimensions. Rome: Food and Agriculture Organization (FAO). Online at <http://www.caledonia.org.uk/land/fao.htm>.
- Rukuni, M. 1999. "Land Tenure, Governance and Prospects for Sustainable Development in Africa." Policy Brief No. 6. Washington, DC: Natural Resources Policy Consultative Group for Africa. June 1999.
- Serageldin, M., J. Driscoll, L. San Miguel, L. Valenzuela, C. Bravo, E. Solloso, C. Solá-Morales, and T. Watkin. 2003. *Assessment of Participatory Budgeting in Brazil*. Center for Urban Development Studies, Harvard University. Washington, D.C.: Inter-American Development Bank. Online at <http://www.iadb.org/sds/doc/participatorybudget.pdf>.
- Shyamsundar, P., E. Araral, and S. Weerartne. 2004. *Devolution of Resource Rights, Poverty, and Natural Resource Management—A Review*. Environment Department Paper No. 104. Washington DC: World Bank.
- Sibanda, S. 2000. "Poverty and Democratic Participation: A Pyramidal Construct of Democratic Needs." Presented at the Workshop on Democracy, Poverty, and Social Exclusion: Is Democracy the Missing Link? Addis Ababa, Ethiopia, May 15-16, 2000. Online at <http://www.dpmf.org/poverty-silindiwe.html>.
- Sivanna, N. 1990. *Panchayati Raj Reforms and Rural Development*. Allahabad, India: Chugh Publications.
- United Cities and Local Governments (UCLG). 2003. *Survey of Women in Local Decision Making*. Online at www.iula.org/gender/women_statistics.
- Westergaard, K. 1986. *People's Participation, Local Government and Rural Development: The Case of West Bengal, India*. Research Report No. 8. Copenhagen: Centre for Development Research (CDR).
- White, A., and A. Martin. 2002. *Who Owns the World's Forests?* Washington, DC: Forest Trends and Center for International Environmental Law. Online at http://www.cbnrm.net/pdf/white_a_001_foresttenure.pdf.
- World Bank. 2005. *Doing Business Database*. Online at <http://rru.worldbank.org/DoingBusiness/>.
- World Resources Institute (WRI), United Nations Development Programme, United Nations Environment Programme, and the World Bank. 2000. *World Resources 2000-2001: People and Ecosystems—The Fraying Web of Life*. Washington, DC: WRI. Online at http://governance.wri.org/pubs_description.cfm?PubID=3027.
- World Resources Institute (WRI), United Nations Development Programme, United Nations Environment Programme, and World Bank. 2003. *World Resources 2002-2004: Decisions for the Earth—Balance, Voice, and Power*. Washington, DC: WRI. Online at http://governance.wri.org/pubs_description.cfm?PubID=3764.

Box 3.1

- Alinon, K. 2002. "The End of the Coercive Protected Area Policy in Northern Togo: Can a Local Management Scheme be an Alternative in Sustaining Common Wild Resources?" Presented at the Ninth Conference of the International Association for the Study of Common Property, Victoria Falls, Zimbabwe, June 17-21, 2002. Online at <http://dlc.dlib.indiana.edu/archive/00000781/>.
- Ayudhaya, P., and H. Ross. 1998. "From Conflicting to Shared Visions for a Commons: Stakeholder's Visions for Integrated Watershed Management in Thailand's Highlands." Presented at the Seventh Conference of the International Association for the Study of Common Property, Vancouver, British Columbia, Canada, June 10-14, 1998. Online at <http://dlc.dlib.indiana.edu/archive/00000010/>.
- Food and Agriculture Organization of the United Nations (FAO). 2002. "Land Tenure and Rural Development." FAO Land Tenure Studies No. 3. Rome: FAO. Online at <ftp://ftp.fao.org/docrep/fao/005/y4307E/y4307E00.pdf>.
- Hasler, R. 2002. "Political Ecologies of Scale and the Okavango Delta: Hydro-Politics, Property Rights and Community Based Wildlife Management." Presented at the Ninth Conference of the International Association for the Study of Common Property, Victoria Falls, Zimbabwe, June 17-21, 2002.
- Hue, L. 2002. Land Allocation, "Social Differentiation, and Mangrove Management in a Village of Northern Vietnam." Presented at the Ninth Conference of the International Association for the Study of Common Property, Victoria Falls, Zimbabwe, June 17-21, 2002.
- Kinch, J. 2003. "Marine Tenure and Rights to Resources in the Milne Bay Province, Papua New Guinea." Presented at the conference "Traditional Lands in the Pacific Region: Indigenous Common Property Resources in Convulsion or Cohesion," Brisbane, Australia, September 7-9, 2003. Online at <http://dlc.dlib.indiana.edu/archive/00001213/>.
- Kumar, K., J. Kerr, and P. Choudhury. 2004. "Tenure and Access Rights as Constraints to Community Watershed Development in Orissa, India." Presented at the Tenth Conference of the International Association for the Study of Common Property, Oaxaca, Mexico, August 9-13, 2004.
- Lynch, O., and K. Talbot. 1995. *Balancing Acts: Community Based Forest Management and National Law in Asia and the Pacific*. Washington DC: World Resources Institute.
- Pereira, H. 2000. "The Emergence of Common Property Regimes in Amazonian Fisheries." Presented at the Eighth Conference of the International Association for the Study of Common Property, Bloomington, Indiana, USA, May 31-June 4, 2000.
- Rahman, M., A. Islam, S. Halder, and D. Capistrano. 1998. "Benefits of Community Managed Wetland Habitat Restoration: Experimental Results from Bangladesh." Presented at the Seventh Conference of the International Association for the Study of Common Property, Vancouver, British Columbia, Canada, June 10-14, 1998.
- Schlager, E., and E. Ostrom. 1992. "Property-Rights Regimes and Natural Resources: A Conceptual Analysis." *Land Economics* 68:249-262.

Box 3.2

- Alden Wily, L. 2002. "Participatory Forest Management in Africa: An Overview of Progress and Issues." Keynote paper presented at the Second International Workshop on Participatory Forest Management in Africa, Arusha, Tanzania, February 18-23, 2002. Online at http://www.cbnrm.net/pdf/aldenwily_l_002_cfm.pdf.
- Alden Wily, L., A. Akida, O. Haule, H. Haulle, S. Hozza, C. Kavishe, S. Luono, P. Mamkwe, E. Massawe, S. Mawe, D. Ringo, M. Makiya, M. Minja, and A. Rwiza. 2000. "Community Management of Forests in Tanzania—A Status Report at the Beginning of the 21st Century." *Forests, Trees and People Newsletter* 42:36-45.
- Alternatives to Slash-and-Burn (ASB) Programme. 2001. "Putting Community-Based Forest Management on the Map." Policy Brief 2. Nairobi: ASB. Online at <http://www.asb.cgiar.org/PDFwebdocs/PolicyBrief2.pdf>.
- Cortave, M. 2004. *ACOFOP's Experiences in the Sustainable Forest Management of the Maya Biosphere Reserve, Petén, Guatemala*. PowerPoint presentation at the Forest Trends workshop "Forests: A Resource for Development," Tegucigalpa, Honduras, May 11-13, 2004. Association of Forest Communities of Petén (ACOFOP). Online at http://www.forest-trends.org/documents/meetings/Honduras_2004/acofop-venezuelaAK_smaller.pdf.

- Down To Earth. 2002. "A Midsummer Dream." *Down to Earth* 11(3).
 - Fujita, Y., and K. Phanvilay. 2004. "Land and Forest Allocation and its Implication on Forest Management and Household Livelihoods: Comparison of Case Studies from CBNRM Research in Central Laos." Presented at the Tenth Conference of the International Association for the Study of Common Property, Oaxaca, Mexico, August 9-13, 2004. Online at http://www.iascp2004.org.mx/downloads/paper_105b.pdf.
 - Ghate, R. 2003. "Ensuring 'Collective Action' in 'Participatory' Forest Management." Working Paper No. 3-03. Kathmandu, Nepal: South Asian Network for Development and Environmental Economics.
 - Kaimowitz, D., P. Pacheco, J. Johnson, Iciar Pávez, C. Vallejos, and R. Vélez. 1999. *Local Governments and Forests in the Bolivian Lowlands*. Rural Development Forestry Network Paper 24b. London: Overseas Development Institute. Online at <http://www.odifpeg.org.uk/publications/rdfn/24/rdfn-24b.pdf>.
 - Malla, Y. 2000. "Impact of Community Forestry Policy on Rural Livelihoods and Food Security in Nepal." *Unasylya: International Journal of Forestry and Forest Industries* 51(202):37-45.
 - Malleson, R. 2001. *Opportunities and Constraints for 'Community-Based' Forest Management: Findings from the Korup Forest, Southwest Province, Cameroon*. Network Paper 25g. London: Rural Development Forestry Network. United Kingdom Department for International Development and Overseas Development Institute. Online at <http://www.odifpeg.org.uk/publications/rdfn/25/rdfn-25g-ii.pdf>.
 - Molnar, A., S. Sherr, and A. Khare. 2004. *Who Conserves the World's Forests? Community-Driven Strategies to Protect Forests and Respect Rights*. Washington, DC: Forest Trends and Ecoagriculture Partners. Online at http://www.forest-trends.org/documents/publications/Who%20Conserves_long_final%202-14-05.pdf.
 - Neupane, H. 2003. "Contested Impact of Community Forestry on Equity: Some Evidence from Nepal." *Journal of Forest and Livelihood* 2(2):55-61. Online at http://www.forestaction.org/journal_articles/hari_neupane8_vol2_2.PDF.
 - Shilling, J., and J. Osha. 2003. *Paying for Environmental Stewardship: Using Markets and Common-Pool Property to Reduce Rural Poverty While Enhancing Conservation*. Washington, DC: World Wildlife Fund. Online at http://www.wwf.dk/db/files/mpopaying_env_stewardship.pdf.
 - Smith, W. 2005. "Mapping Access to Benefits in Cameroon Using Commodity Chain Analysis: A Case Study of the Azobe Timber Chain." Cambridge, UK: University of Cambridge.
 - Varshney, V. 2003. "Forests Are the Main Source of Herbs: Interview with John F. Kharshing, Chairperson, Khasi School of Medicine." *Down to Earth* 12(7):46.
 - World Resources Institute (WRI), United Nations Development Programme, United Nations Environment Programme, and World Bank. 2003. *World Resources 2002-2004: Decisions for the Earth—Balance, Voice, and Power*. Washington, DC: WRI. Online at http://pubs.wri.org/pubs_description.cfm?PubID=3764.
- Box 3.3**
- Bass, S., P. Parikh, R. Czebiniak, and M. Filbey. 2003. *Prior Informed Consent and Mining: Promoting the Sustainable Development of Local Communities*. Washington, DC: Environmental Law Institute. Online at http://www.elistore.org/reports_detail.asp?ID=10965&topic=Mining.
 - Casas, A. 2004. "Prior Informed Consent in the Convention on Biological Diversity—Bonn Guidelines: National Implementation in Colombia." *Sustainable Development Law and Policy, Special Issue: Prior Informed Consent* IV(2):27-28.
 - Commonwealth of Australia. 1976. "Aboriginal Land Rights (Northern Territory) Act 1976." In *Commonwealth Consolidated Acts*, 2001, ed. A.L.I. Institute. Canberra. Online at <http://www.atns.net.au/biogs/A000007b.htm>.
 - Congress of the Philippines. 1997. "The Indigenous Peoples Rights Act of 1997." In *A Divided Court: Case Materials from the Constitutional Challenge to the Indigenous Peoples' Rights Act of 1997*, ed. A. Ballesteros. Quezon City, The Philippines: Legal Rights and Natural Resources Center-Kasama sa Kalikasan.
 - Extractive Industries Review (EIR). 2003. *Striking a Better Balance: The Final Report of the Extractive Industries Review*. Washington, DC: World Bank Group. Online at <http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/EXTOGMC/0,contentMDK:20306686~menuPK:592071~pagePK:148956~piPK:216618~theSitePK:336930,00.html>.
 - Goodland, R. 2004. "Free, and Prior Informed Consent and the World Bank Group." *Sustainable Development Law and Policy, Special Issue: Prior Informed Consent* IV(2):66-74.
 - Kamiyo, M. 2004. "The 'Equator Principles': Improved Social Responsibility in the Private Finance Sector." *Sustainable Development Law and Policy, Special Issue: Prior Informed Consent* IV(2):35-39.
 - MacKay, F. 2004. "Indigenous Peoples' Right to Free, Prior and Informed Consent and the World Bank's Extractive Industries Review." *Sustainable Development Law and Policy, Special Issue: Prior Informed Consent* IV(2):43-65.
 - Permanent Forum on Indigenous Issues. 2005. *Report of the International Workshop on Methodologies Regarding Free, Prior and Informed Consent and Indigenous Peoples*. New York: United Nations Permanent Forum on Indigenous Issues. Online at <http://www.un.org/Docs/journal/asp/ws.asp?m=E/C.19/2005/3>.
 - Perrault, A. 2004. "Facilitating Prior Informed Consent in the Context of Genetic Resources and Traditional Knowledge." *Sustainable Development Law and Policy, Special Issue: Prior Informed Consent* IV(2):21-26.
 - Tebtebba (Indigenous Peoples' International Centre for Policy Research and Education). 2002. *Indigenous Peoples and Sustainable Development*. Submitted to the Multi Stakeholder Dialogue of the WSD PrepCom 2, New York, January 28-February 8, 2002. Baguio City, The Philippines: Tebtebba. Online at http://www.tebtebba.org/tebtebba_files/wssd/wssdippaper.html.
 - World Bank. 2004. *Striking A Better Balance, the World Bank Group and Extractive Industries: The Final Report of the Extractive Industries Review, World Bank Group Management Response*. Washington, DC: World Bank. Online at <http://siteresources.worldbank.org/INTOGMC/Resources/finaeirmanagementresponse.pdf>.
 - World Commission on Dams (WCD). 2000. *Dams and Development: A New Framework for Decision-Making*. The Report of the World Commission on Dams. London: Earthscan Publications Ltd.
- Chapter 4**
- Main Text**
- Adewusi, H. 2004. "Potential for Development and Conservation of *Dacryodes edulis* in Sakpoba Forest Reserve, Edo State, in the Niger Delta Area of Nigeria." In *Forest Products, Livelihoods and Conservation: Case-Studies of Non-Timber Forest Product Systems*, eds. T. Sunderland and O. Ndoye, 133-147. Bogor, Indonesia: Centre for International Forestry Research (CIFOR). Online at http://www.cifor.cgiar.org/publications/pdf_files/Books/NTFPAfrica/Chapter7-Chapter13.PDF.
 - Agarwal, A., and S. Narain. 1999. "Community and Household Water Management: The Key to Environmental Regeneration and Poverty Alleviation." Presented at EU-UNDP Conference, Brussels, February 1999. Online at <http://www.undp.org/seed/pei/publication/water.pdf>.
 - Alden Wily, L., and S. Mbaya. 2001. *Land, People and Forests in Eastern and Southern Africa at the Beginning of the 21st Century: The Impact of Land Relations on the Role of Communities in Forest Future*. Nairobi: IUCN-EARO. Online at <http://www.iucn.org/places/earo/pubs/forest/LANDPEOP.PDF>.
 - Bacon, C. 2002. "The Story of Nicaragua's Coffee Quality Improvement Project: An Independent Evaluation for Thanksgiving Coffee Company." Online at <http://www.agroecology.org/people/chrisbacon/summary.pdf>.
 - Barber, C., and V. Pratt. 1997. *Sullied Seas: Strategies for Combating Cyanide Fishing in Southeast Asia and Beyond*. Washington, DC: World Resources Institute and International Marinelife Alliance. Online at http://pubs.wri.org/pubs_description.cfm?PubID=2770.
 - Bruce, J., M. Freudenberger, and T. Ngaido. 1995. *Old Wine in New Bottles: Creating New Institutions for Local Land Management*. Deutsche Gesellschaft für Technische Zusammenarbeit (GTZ). Online at <http://www2.gtz.de/dokumente/bib/00-0590.pdf>.

- Carter, M. 2003. "Designing Land and Property Rights Reform for Poverty Alleviation and Food Security." *Land Reform* 2003(2):45-57. Online at <ftp://ftp.fao.org/docrep/fao/006/j0415T/j0415T00.pdf>.
- Chater, S. 2003. "Balancing Rainforest Conservation and Poverty Reduction." ASB Policy Brief 5. Nairobi, Kenya: Alternatives to Slash and Burn Programme. Online at <http://www.asb.cgiar.org/PDFwebdocs/Policybrief5..pdf>.
- Deininger, K. 2003. *Land Policies for Growth and Poverty Reduction*. Washington, DC and Oxford: The World Bank and Oxford University Press.
- Elbow, K., R. Furth, A. Knox, K. Bohrer, M. Hobbs, S. Leisz, and M. Williams. 1998. "Synthesis of Trends and Issues Raised by Land Tenure Country Profiles of West African Countries, 1996." In *Country Profiles of Land Tenure: Africa 1996*, ed. J. Bruce, 2-18. Research Paper No. 130. Madison, Wisconsin: Land Tenure Center, University of Wisconsin. Online at http://agecon.lib.umn.edu/cgi-bin/pdf_view.pl?paperid=1153&ftype=.pdf.
- Fernandez, A. 2003. *People's Institutions Managing Natural Resources in the Context of a Watershed Strategy*. Bangalore, India: MYRADA.
- Fitter, R., and R. Kaplinsky. 2001. *Who Gains from Product Rents as the Coffee Market Becomes More Differentiated? A Value Chain Analysis*. IDS Bulletin Paper. Sussex, UK: Institute of Development Studies (IDS), University of Sussex. Online at <http://www.ids.ac.uk/ids/global/pdfs/productrents.pdf>.
- Food and Agriculture Organization of the United Nations (FAO). 2002a. *Land Tenure and Rural Development*. FAO Land Tenure Studies No. 3. Rome: FAO. Online at <ftp://ftp.fao.org/docrep/fao/005/y4307E/y4307E00.pdf>.
- Food and Agriculture Organization of the United Nations (FAO). 2002b. *Information on Fisheries Management in Samoa*. FAO Country Profiles and Mapping Information System. Rome: FAO. Online at <http://www.fao.org/fi/fcp/en/WSM/body.htm>.
- Food and Agriculture Organization of the United Nations (FAO). 2005. *Milk and Dairy Products, Post-Harvest Losses and Food Safety in Sub-Saharan Africa and the Near East (PFL)*. Website. Online at <http://www.fao.org/ag/againfo/projects/en/pfl/home.html>.
- Gabriel, A., and B. Hundie. 2004. *Farmers' Post-Harvest Grain Management Choices Under Liquidity Constraints and Impending Risks: Implications for Achieving Food Security Objectives in Ethiopia*. Presented at the Second International Conference on the Ethiopian Economy, Addis Ababa, Ethiopia, June 3-5, 2004. Online at http://eeaecon.org/EEA/conferences/papers/Abebe%20HaileGabriel%20and%20Bekele%20Hunde%20-%20postharvest_abebe.pdf.
- Gresser, C., and S. Tickell. 2002. *Mugged. Poverty in Your Coffee Cup*. Oxfam International. Online at <http://www.maketradeair.com/assets/english/mugged.pdf>.
- Grieg-Gran, M., and J. Bishop. 2004. "How Can Markets for Ecosystem Services Benefit the Poor?" In *The Millennium Development Goals and Conservation—Managing Nature's Wealth for Society's Health*, ed. D. Roe, 55-72. London: International Institute for Environment and Development (IIED). Online at <http://www.iied.org/docs/mdg/MDG2-ch4.pdf>.
- International Fund for Agricultural Development (IFAD). 2004. *Rural Finance Policy*. Rome: IFAD. Online at <http://www.ifad.org/pub/basic/finance/ENG.pdf>.
- International Livestock Research Institute (ILRI). 2003. *Milk and Dairy Products, Post-Harvest Losses and Food Safety in Sub-Saharan Africa and the Near East—Regional Approaches to National Challenges. Phase 1 Synthesis Report*. Rome: Food and Agriculture Organization of the United Nations. Online at <http://www.fao.org/ag/againfo/projects/en/pfl/documents.html>.
- Kellert, S., J. Mehta, S. Ebbin, and L. Lichtenfeld. 2000. "Community Natural Resource Management: Promise, Rhetoric, and Reality." *Society and Natural Resources* 13:705-715. Online at <http://www.ksu.edu/bsanderc/avianecology/kellert2000.pdf>.
- Kerr, J. 2002a. "Watershed Development, Environmental Services, and Poverty Alleviation in India." *World Development* 30(8):1387-1400.
- Kerr, J. 2002b. "Sharing the Benefits of Watershed Management in Sukhomajri, India." In *Selling Forest Environmental Services: Market-based Mechanisms for Conservation and Development*, eds. S. Pagiola, J. Bishop and N. Landell-Mills, 53-63. London: Earthscan Publications Ltd.
- Kerr, J., G. Pangare, and V. Pangare. 2002. *Watershed Development Projects in India: An Evaluation*. Research Report 127. Washington, DC: International Food Policy Research Institute (IFPRI). Online at <http://www.ifpri.org/pubs/abstract/127/rr127.pdf>.
- King, M., and U. Fa'asili. 1999. "Community-Based Management of Subsistence Fisheries in Samoa." *Fisheries Management and Ecology* (6):133-144.
- Kumar, S. 2002. "Does Participation in Common Pool Resource Management Help the Poor? A Social Cost-Benefit Analysis of Joint Forest Management in Jharkhand, India." *World Development* 30(5):763-782.
- Landell-Mills, N., and I. Porras. 2002. *Silver Bullet or Fools' Gold? A Global Review of Markets for Forest Environmental Services and Their Impact on the Poor*. Instruments for Sustainable Private Sector Forestry Series. London: International Institute for Environment and Development (IIED). Online at http://www.iied.org/docs/fluo/psf/psf_silvbullet.pdf.
- Manasseh, K., and G. Chopra. 2004. "India: World Bank Supports National Highway Systems Improvements in Uttar Pradesh and Bihar." *World Bank News Release* #251, December 21. Washington, DC: Online at <http://www.worldbank.org.in/WBSITE/EXTERNAL/COUNTRIES/SOUTHASIAEXT/INDIAEXTN/0,,contentMDK:20298357~menuPK:295603~pagePK:141137~piPK:141127~theSitePK:295584,00.html>.
- Marshall, E., A. Newton, and K. Schreckenberg. 2003. "Commercialisation of Non-Timber Forest Products: First Steps in Analysing the Factors Influencing Success." *International Forestry Review* 5(2):128-137.
- May, P. 1992. "Building Institutions and Markets for Non-Wood Forest Products from the Brazilian Amazon." *Unasylva: International Journal of Forestry and Forest Industries*, 42. Rome: Food and Agriculture Organization of the United Nations. Online at http://www.fao.org/documents/show_cdr.asp?url_file=/docrep/u2440E/u2440E00.htm.
- Mayers, J., and S. Vermeulen. 2002. *Company-Community Forestry Partnerships: From Raw Deals to Mutual Gains?* Instruments for Sustainable Private Sector Forestry Series. London: International Institute for Environment and Development (IIED). Online at http://www.poptel.org.uk/iied/docs/fluo/psf_cmpny_prtnrship.pdf.
- Millennium Ecosystem Assessment (MA). 2005a. *Ecosystems and Human Well-Being: Synthesis Report*. Washington, DC: Island Press.
- Millennium Ecosystem Assessment (MA). 2005b. *Ecosystems and Human Well-Being: Biodiversity Synthesis*. Washington, DC: World Resources Institute.
- Miranda, M., I. Porras, and M. Moreno. 2003. *The Social Impacts of Payments for Environmental Services in Costa Rica. A Quantitative Field Survey and Analysis of the Virilla Watershed*. London: International Institute for Environment and Development (IIED). Online at <http://www.iied.org/eep/pubs/documents/MES1.pdf>.
- Morduch, J., and B. Haley. 2002. *Analysis of the Effects of Microfinance on Poverty Reduction*. NYU Wagner Working Paper No. 1014. New York: New York University. Online at http://www.nyu.edu/wagner/public_html/cgi-bin/workingPapers/wp1014.pdf.
- Morris, J. 2002. *Bitter Bamboo and Sweet Living: Impacts of NTFP Conservation Activities on Poverty Alleviation and Sustainable Livelihoods*. Prepared for IUCN's 31-C Project on Poverty Alleviation, Livelihood Improvement and Ecosystem Management. IUCN The World Conservation Union. Online at http://www.iucn.org/themes/fcp/publications/files/3ic_cs_jao.pdf.
- Munsiari, S. 2003. "WAIGA: A Journey from Local Initiative to Van Panchayat." Working Paper 1. Anand, India: Foundation for Ecological Security (FES).
- Neumann, R., and E. Hirsch. 2000. *Commercialisation of Non-Timber Forest Products: Review and Analysis of Research*. Bogor, Indonesia: Center for International Forestry Research (CIFOR). Online at http://www.cifor.cgiar.org/publications/pdf_files/mgmtfp3.pdf.
- Pagiola, S. 2002. "Paying for Water Services in Central America: Learning from Costa Rica." In *Selling Forest Environmental Services: Market-Based Mechanisms for Conservation and Development*, eds. S. Pagiola, J. Bishop and N. Landell-Mills, 31-51. London: Earthscan Publications Ltd.
- Pagiola, S., A. Arcenas, and G. Platias. 2003. "Ensuring the Poor Benefit from Systems of Payments for Environmental Services." Presented at the Workshop on Reconciling Rural Poverty Reduction and Resource Conservation: Identifying Relationships and Remedies. Cornell University, Ithaca, NY, May 2-3, 2003.
- Reddy, V., M. Reddy, S. Galab, J. Soussan, and O. Springate-Baginski. 2004. "Participatory Watershed Development in India: Can it Sustain Rural Livelihoods?" *Development and Change* 35(2):297-326.

- Ribot, J. 1998. "Theorizing Access: Forest Profits Along Senegal's Charcoal Commodity Chain." *Development and Change* (29):307-341.
- Riddell, J. 2000. *Contemporary Thinking on Land Reform*. SD-Dimensions. Rome: Food and Agriculture Organization of the United Nations. Online at <http://www.caledonia.org.uk/land/fao.htm>.
- Rodriguez, C. 2004. "The Environmental Services Payment Program: An Alternative to Financial Sustainability for Sustainable Development." PowerPoint Presentation. Costa Rica Ministry of Environment and Energy.
- Rosa, H., S. Kandel, and L. Dimas. 2003. *Compensation for Environmental Services and Rural Communities: Lessons from the Americas and Key Issues for Strengthening Community Strategies*. San Salvador: The Salvadoran Research Program on Development and Environment (PRISMA). Online at http://www.prisma.org.sv/pubs/CES_RC_En.pdf.
- Samperio, D. 2002. A Fair Grind: Mexico. New York: UNDP Equator Initiative. Online at <http://www.tve.org/hq/doc.cfm?aid=910>.
- Scherr, S., A. White, and D. Kaimowitz. 2002. *Making Markets Work for Forest Communities*. Washington, DC and Bogor, Indonesia: Forest Trends and Center for International Forestry Research.
- Scherr, S., A. White, and D. Kaimowitz. 2003. *A New Agenda for Forest Conservation and Poverty Reduction: Making Forest Markets Work for Low-Income Producers*. Washington, DC: Forest Trends. Online at http://www.cifor.cgiar.org/publications/pdf_files/Books/A%20New%20Agenda.pdf.
- Shanley, P., A. Pierce, S. Laird, and S. Guillen. 2002. *Tapping the Green Market: Management and Certification of Non-Timber Forest Products*. Sterling, Virginia: Stylus Publishing, LLC.
- Shyamsundar, P., E. Araral, and S. Weerartne. 2004. *Devolution of Resource Rights, Poverty, and Natural Resource Management—A Review*. Environment Department Paper No. 104. Washington, DC: World Bank.
- Southey, S. 2004. *Project Documentation, Kalinga Mission for Indigenous Children and Youth Development, Inc. (KAMICYDI)*. UNDP Equator Initiative. Online at <http://www.globalgiving.com/pfil/774/projdoc.doc>.
- Tognetti, S. 2001. *Creating Incentives for River Basin Management as a Conservation Strategy—A Survey of the Literature and Existing Initiatives*. Washington, DC: WWF-US.
- United Nations Housing Rights Programme (UNHRP). 2005. *Indigenous Peoples' Right to Adequate Housing: A Global Overview*. Report No. 7. Nairobi: United Nations Human Settlements Programme. Online at <http://www.unhabitat.org/programmes/housingpolicy/pubvul.asp>
- United States Agency for International Development (USAID). 2004. *USAID Quality Coffee Program Helps Gain Fame for Nicaraguan Coffee and Higher Incomes for Farmers*. USAID Nicaragua. Online at http://www.usaid.org/ni/ssoc04_1.html.
- United States Agency for International Development (USAID). 2005. *Natural Resource Management in Namibia*. Website. Online at www.usaid.org/na/project.asp?proid=3#top.
- Waldman, L., with contributions from A. Ballance, R. Benitez Ramos, A. Gadzekpo, O. Mugenyi, Q. Nguyen, G. Tumushabe, and H. Stewart. 2005. *Environment, Politics, and Poverty: Lessons from a Review of PRSP Stakeholder Perspectives. Synthesis Review*. Study initiated under the Poverty and Environment Partnership (PEP) and jointly funded and managed by CIDA, DFID, and GTZ.
- White, A., and A. Martin. 2002. *Who Owns the World's Forests?* Washington, DC: Forest Trends and Center for International Environmental Law. Online at http://www.cbnrm.net/pdf/white_a_001_foresttenure.pdf.
- World Resources Institute (WRI). 2005. "FOODNET Uganda." Digital Dividend Project Summary. Washington, DC: WRI. Online at http://wriw1.digitaldividend.org/wri/app/navigate?_action=opencapsule&_form=default&dbld=1602801%3afcc3edcad7%3a-7fd2%3a3f-692c-7.
- World Resources Institute (WRI), United Nations Development Programme, United Nations Environment Programme, and World Bank. 2003. *World Resources 2002-2004: Decisions for the Earth—Balance, Voice, and Power*. Washington, DC: WRI. Online at http://governance.wri.org/pubs_description.cfm?PubID=3764.

Box 4.1

- Capitanía del Alto y Bajo Izogog (CABI). 2004. "Equator Prize Submission to UN Development Program's Equator Initiative." Santa Cruz: CABI.
- Noss, A. 2005. Conservation Zoologist and Coordinator, Chaco Landscape program, Wildlife Conservation Society. Personal Communication. E-mail. April 18, 21, 2005.
- Roach, J. 2004. "Unique Bolivia Park Begun by Indigenous People." *National Geographic News* (January 13, 2004). Online at http://news.nationalgeographic.com/news/2004/2001/0113_040113_chacopark.html.
- Winer, N. 2003. "Co-Management of Protected Areas, the Oil and Gas Industry and Indigenous Empowerment—The Experience of Bolivia's Kaa-Iya del Gran Chaco." *Policy Matters* 12:181-191.
- Winer, N. 2001. "Bolivia Case Study: Kaa Iya del Gran Chaco." Report prepared for IUCN The World Conservation Union.

Box 4.2

- Bacon, C. 2005. "Confronting the Coffee Crisis: Can Fair Trade, Organic, and Specialty Coffees Reduce Small-Scale Farmer Vulnerability in Northern Nicaragua?" *World Development* 33(3):497-511.
- Darjeeling Ladenla Road Prema (RCDC). 1996. *Economic and Social Survey Report on Dabaipani, Harsing and Yangkhoo*. Darjeeling, India: RCDC.
- Down to Earth. 2004. "24/7 Water Supply." *Down to Earth* (August 15):44.
- Fairtrade Labelling Organizations International (FLO). 2004. "Fairtrade Standards for Coffee." Online at <http://www.fairtrade.net/pdf/sp/english/Coffee%20SP%20versionJune04.pdf>.
- Fairtrade Labelling Organizations International (FLO). 2005. "Facts and Figures." FLO website. Online at <http://www.fairtrade.net/sites/impact/facts.html>.
- Howard, K. 2005. Sales Manager, Equal Exchange. Personal Communication. Interview. January 5, 2005.
- International Coffee Organization (ICO). 2005. *Historical Data: Prices Paid to Growers in Exporting Member Countries (Monthly)*. Database. Online at <http://www.ico.org/historical.asp>.
- Murray, D., L. Reynolds, and P. Taylor. 2003. *One Cup at a Time: Poverty Alleviation and Fair Trade Coffee in Latin America*. Fort Collins, Colorado: Colorado State University, Fair Trade Research Group. Online at <http://www.colostate.edu/Depts/Sociology/FairTradeResearchGroup/>.
- Rice, R. 2001. Smithsonian Migratory Bird Center. Personal Communication. E-mail. June 11, 2001.
- Taylor, P. 2002. *Poverty Alleviation Through Participation in Fair Trade Coffee Networks: Synthesis of Case Study Research Question Findings*. Fort Collins, Colorado: Colorado State University and the Community and Resource Development Program, Ford Foundation. Online at <http://www.colostate.edu/Depts/Sociology/FairTradeResearchGroup/doc/pete.pdf>.
- Tea Promoters of India (TPI). 1999. "Small Farmers Scheme, Mineral Springs, Dabaipani: Yearly Report." Calcutta, India: TPI.
- Valencia, A. 2001. "Birds and Beans: The Changing Face of Coffee Production." *EarthTrends*, Features. Washington, DC: World Resources Institute. Online at http://earthtrends.wri.org/pdf_library/features/bio_fea_coffee.pdf.
- Young, G. 2003. *Fair Trade's Influential Past and the Challenges of its Future*. Brussels, Belgium: King Baudouin Foundation. Online at <http://www.kbs-frb.be>.

Box 4.3

- Annamalai, K., and S. Rao. 2003. *What Works: ITC's e-Choupal and Profitable Rural Transformation*. Washington, DC: World Resources Institute (WRI).
- e-Choupal. 2005. e-Choupal Website. ITC Ltd. Online at <http://www.echoupal.com/>.

Box 4.4

- Echavarría, M. 2002. *Water User Associations in the Cauca Valley: A Voluntary Mechanism to Promote Upstream-Downstream Cooperation in the Protection of Rural*

Watersheds. Land-Water Linkages in Rural Watersheds Case Study Series. Rome, Italy: Food and Agriculture Organization of the United Nations. Online at <http://www.fao.org/ag/agl/watershed/watershed/papers/papercas/paperen/columbia.pdf>

- IUCN The World Conservation Union. 2003. "Chiapas, Mexico." IUCN, Global Partnership on Forest Landscape Restoration. Online at <http://www.unep-wcmc.org/forest/restoration/globalpartnership/docs/Mexico.pdf>.
- Phillips, G., G. Hellier, and R. Tipper. 2002. *The Plan Vivo System: Verification Status Review*. Edinburgh, UK: The Edinburgh Centre for Carbon Management, Ltd. Online at <http://www.eccm.uk.com/climafor/PVS%20Verification%20Report.PDF>.
- Rosa, H., S. Kandel, and L. Dimas. 2003. *Compensation for Environmental Services and Rural Communities: Lessons from the Americas and Key Issues for Strengthening Community Strategies*. San Salvador: The Salvadoran Research Program on Development and Environment (PRISMA). Online at http://www.prisma.org.sv/pubs/CES_RC_En.pdf.
- Scherr, S., A. White, A. Khare, M. Inbar, and A. Molar. 2004. *For Services Rendered: The Current Status and Future Potential of Markets for the Ecosystem Services Provided by Tropical Forests*. ITTO Technical Series No. 21. International Tropical Timber Organization. Online at http://www.itto.or.jp/live/Live_Server/724/TS21e.pdf.

Box 4.5

- Annamalai, K., and S. Rao. 2003. *What Works: ITC's e-Choupal and Profitable Rural Transformation*. Washington, DC: World Resources Institute (WRI).
- Aulisi, A., A. Farrell, J. Pershing, and S. VanDeveer. 2005. *Greenhouse Gas Emissions Trading in U.S. States: Observations and Lessons from the OTC NOx Budget Program*. WRI White Paper. Washington, DC: World Resources Institute. Online at http://pdf.wri.org/nox_ghg.pdf.
- Ellerman, A., P. Joskow, R. Schmalensee, J. Montero, and E. Bailey. 2000. *Markets for Clean Air: the U.S. Acid Rain Program*. Cambridge: Cambridge University Press.
- International Energy Agency (IEA). 2004. *World Energy Outlook 2004*. Paris: IEA.
- Kura, Y., C. Revenga, E. Hoshino, and G. Mock. 2004. *Fishing for Answers: Making Sense of the Global Fish Crisis*. Washington, DC: World Resources Institute. Online at http://pubs.wri.org/pubs_description.cfm?PubID=3866.
- Millennium Ecosystem Assessment (MA). 2005. *Ecosystems and Human Well-Being: Synthesis*. Washington, DC: Island Press. Online at <http://www.millenniumassessment.org/en/products.aspx>.
- National Research Council (NRC). 1999. *Sharing the Fish: Toward a National Policy on Individual Fishing Quotas*. Washington, DC: National Academy Press.
- Soros, G. 2005. "Transparency Can Alleviate Poverty." *Financial Times* (March 17):43
- World Trade Organization (WTO). 2003. *Annual Report 2003*. Geneva: WTO. Online at http://www.wto.org/english/res_e/reser_e/annual_report_e.htm.
- World Wildlife Fund (WWF). 2005. *AREAS Project: Technology*. WWF. Online at <http://www.worldwildlifefund.org/action/areasproject/technology.cfm>.

Chapter 5: Case Studies

Namibia

- Adams, P. 2004. Community Liaison Officer, Torra Conservancy, Namibia. Personal Communication. Interview. October 2004.
- Baker, L. 2003. "Torra Conservancy Pays Dividends to Members." *The Namibian* (January 9). Online at <http://www.usaid.org/na/pdfdocs/0103Torra%0120Conservancy%0120Dividends.pdf>.
- Bandyopadhyay, S., M. Humavindu, P. Shyamsundar, and L. Wang. 2004. "Do Households Gain from Community-Based Natural Resource Management? An Evaluation of Community Conservancies in Namibia." Policy Research Working Paper 3337. Washington, DC: World Bank.
- Barnes, J. 2004. "Namibian CBNRM Program." PowerPoint presentation. Washington, DC: United States Agency for International Development.

- Florry, P. 2004. Manager, Damaraland Camp, Torra Conservancy, Namibia. Personal Communication. E-mail. October.
- Hamilton, K. 2004. Lead Economist, Environment Department, World Bank. Personal Communication. Interview. October.
- Jacobsohn, M. 2004. Co-Director, Integrated Rural Development and Nature Conservation. Personal Communication. E-mail. October.
- Long, S. 2001. "Disentangling Benefits, Livelihoods, Natural Resource Management and Managing Revenue from Tourism: The Experience of Torra Conservancy, Namibia." *Wildlife Integration for Livelihood Diversification (WILD) Project Working Paper 3*. Online at <http://www.dea.met.gov.na/met/programmes/Wild/WILDworkingpapers1-5/WP%203%20-%20Disentangling%20Benefits.pdf>.
- Long, S. ed. 2004. *Livelihoods and CBNRM in Namibia: The Findings of the WILD (Wildlife Integration for Livelihood Diversification) Project*. Final Technical Report of the Wildlife Integration for Livelihood Diversification Project (WILD). Prepared for the Directorates of Environmental Affairs and Parks and Wildlife Management, Ministry of Environment and Tourism. Windhoek: Government of the Republic of Namibia. Online at <http://www.dea.met.gov.na/met/programmes/Wild/wildfinalrpt.htm>.
- Sullivan, S. 2001. "How Sustainable is the Communalizing Discourse of 'New' Conservation? The Masking of Difference, Inequality and Aspiration in the Fledgling 'Conservancies' of Namibia." In *Conservation and Mobile Indigenous Peoples: Displacement, Forced Settlement and Sustainable Development*, eds. D. Chatty and M. Colchester, 158-187. Oxford: Berghahn Press.
- United States Agency for International Development (USAID). 2005. *Natural Resource Management in Namibia*. Website. Online at www.usaid.org/na/project.asp?proid=3#top.
- Vaughan, K., S. Mulonga, J. Katjiuna, and N. Branton. 2003. "Cash from Conservation. Torra Community Tastes the Benefits: A Short Survey and Review of the Torra Conservancy Cash Payout to Individual Members." *Wildlife Integration for Livelihood Diversification Project (WILD) Working Paper 15*. Online at <http://www.dea.met.gov.na/met/programmes/Wild/WILDworkingpapers13-16/WP%2015%20%20Torra%20cash%20payouts.pdf>.
- Weaver, C. 2004. Director, WWF-LIFE Program, Namibia. Personal Communication. Telephone Interview. October.
- World Wildlife Fund (WWF), and Rossing Foundation. 2004. *Living in a Finite Environment (LIFE) Project. End of Project Report for Phase II: August 12, 1999-September 30, 2004*. Draft report, October 2004. Washington, DC: United States Agency for International Development.

Darewadi

- D'Souza, M., and C. Lobo. 2004. "Watershed Development, Water Management and the Millennium Development Goals." Presented at the Watershed Summit, Chandigarh, November 25-27, 2004. Ahmednagar, India: Watershed Organization Trust.
- Kerr, J., G. Pangare, and V. Pangare. 2002. *Watershed Development Projects in India: An Evaluation*. Research Report 127. Washington, DC: International Food Policy Research Institute. Online at <http://www.ifpri.org/pubs/abstract/127/r127.pdf>.
- Kerr, J. 2005. Assistant Professor, Department of Community, Agriculture, Recreation and Resource Studies, Michigan State University. Personal Communication. E-mail. February 20, 2005.
- Lobo, C. 2005a. Executive Director, Watershed Organization Trust. Personal Communication. E-mail. January 15, 2005
- Lobo, C. 2005b. Executive Director, Watershed Organization Trust. Personal Communication. E-mail. February 1, 2005.
- Lobo, C. 2005c. Executive Director, Watershed Organization Trust. Personal Communication. E-mail. March 17, 2005.
- Lobo, C., and M. D'Souza. 2003. "Qualification and Capacity-Building of NGOs and Village Self-Help Groups for Large-Scale Implementation of Watershed Projects: The Experience of the Indo-German Watershed Development Programme in Maharashtra." Revised version of a paper published in *Journal of Rural Development* 18(4). Ahmednagar, India: Watershed Organization Trust.
- Watershed Organization Trust (WOTR). 2002. *Darewadi Watershed Project*. Project

summary paper. Ahmednagar, India: WOTR. On-line at <http://www.wotr.org>.

- Watershed Organization Trust (WOTR). 2005. "Darewadi Project Benefits 1996-2005." Unpublished table.

Indonesia

- Anderson, P., and A. Hidayat. 2004. *Evaluation of the Performance of the EIA-Telapak Project: Building Capacity of NGOs to Work on Illegal Logging Issues in Indonesia*. Report to the Multi-Stakeholder Forestry Programme (MFP). Jakarta: MFP.
- Astraatmaja, R. 2004. Campaigner, ARuPA, Central Java, Indonesia. Personal Communication. Interview. December 14, 2004.
- Astraatmaja, R. 2005. Campaigner, ARuPA, Central Java, Indonesia. Personal Communication. E-mail. February 3, 2005.
- Brown, D. 2004. Forest Economist, Multi-Stakeholder Forestry Programme. Personal Communication. Interview. December 21, 2004.
- Casson, A. 2000. "Illegal Tropical Timber Trade in Central Kalimantan, Indonesia." Draft paper prepared for the Programme on the Underlying Causes of Deforestation, Centre for International Forestry (CIFOR). Bogor, Indonesia: CIFOR.
- Currey, D. 2004. Director, Environmental Investigation Agency. Personal Communication. Interview. December 14, 2004.
- Currey, D. 2005. Director, Environmental Investigation Agency. Personal Communication. Interview. January 28, 2005.
- Environmental Investigation Agency (EIA)/Telapak Indonesia. 2002. *Timber Trafficking: Illegal Logging in Indonesia, South East Asia, and International Consumption of Illegally Sourced Timber*. London: EIA.
- Kaban, H. 2005. Minister of Forestry. Speech to the Consultative Group on Indonesia. January 19, 2005, Jakarta.
- McCarthy, J.F. 2002. "Turning in Circles: District Governance, Illegal Logging, and Environmental Decline in Sumatra, Indonesia." *Society and Natural Resources* 15:867-886.
- Multi-Stakeholder Forestry Programme (MFP). 2000. "Strengthening Decentralised Institutional Arrangements and Policy Mechanisms for Sustainable and Equitable Forest Management in Indonesia." Draft Programme Memorandum PRC (00) 20. Jakarta: MFP. Online at <http://www.mfp.or.id/new/mfp.php>.
- Saparjadi, K. 2003. Director General of Forest Protection and Nature Conservation, Indonesian Ministry of Forestry. Quoted in "Indonesia Losing \$3.7 Billion Annually From Illegally Sourced Timber." *Asia Pulse* (18 June).
- Schroeder-Wildberg, E., and A. Carius. 2003. *Illegal Logging, Conflict and the Business Sector in Indonesia*. Berlin: InWEnt—Capacity Building International.
- Valentinus, A. 2004. Coordinator, Forest Programs and Campaigns, Telapak and Environmental Investigation Agency. Personal Communication. E-mail. December 18, 2004.

Tanzania

- Barrow, E., and W. Mlengi. 2003. "Trees as Key to Pastoralist Risk Management in Semi-Arid Landscapes in Shinyanga, Tanzania and Turkana, Kenya." Presented at the CIFOR-FLR conference, Bonn, Germany, May 2003.
- Barrow, E., and W. Mlengi. 2004. *Ngitili for Everything—Woodland Restoration in Shinyanga, Tanzania*. Dar es Salaam: The United Republic of Tanzania Ministry of Natural Resources and Tourism and IUCN The World Conservation Union, Eastern Africa Regional Office.
- Barrow, E. 2005a. Coordinator, Forest Conservation and Social Policy, Eastern Africa Regional Office, IUCN The World Conservation Union. Personal Communication. E-mail. January 24, 2005.
- Barrow, E. 2005b. Coordinator, Forest Conservation and Social Policy, Eastern Africa Regional Office, IUCN The World Conservation Union. Personal Communication. E-mail. January 26, 2005.
- Barrow, E. 2005c. Coordinator, Forest Conservation and Social Policy, Eastern Africa Regional Office, IUCN The World Conservation Union. Personal Communication. E-mail. February 11, 2005.
- Barrow, E. 2005d. Coordinator, Forest Conservation and Social Policy, Eastern Africa

Regional Office, IUCN The World Conservation Union. Personal Communication. E-mail. February 14, 2005.

- Barrow, E. 2005e. Coordinator, Forest Conservation and Social Policy, Eastern Africa Regional Office, IUCN The World Conservation Union. Personal Communication. E-mail. March 23, 2005.
- Kaale, B., W. Mlengi, and E. Barrow. 2003. "The Potential of Ngitili for Forest Landscape Restoration in Shinyanga Region: A Tanzanian Case Study." Working Paper. Dar es Salaam: Natural Forest Resources and Agroforestry Center.
- Monela, G., S. Chamshama, R. Mwaipopo, and D. Gamassa. 2004. *A Study on the Social, Economic and Environmental Impacts of Forest Landscape Restoration in Shinyanga Region, Tanzania*. Draft. Dar-es-Salaam: The United Republic of Tanzania Ministry of Natural Resources and Tourism, Forestry and Beekeeping Division, and IUCN The World Conservation Union, Eastern Africa Regional Office.
- Monela, G. 2005. Assistant Lecturer, Department of Forest Economics, Sokoine University of Agriculture, Morogoro, Tanzania. Personal Communication. E-mail. February 8, 2005.

Fiji

- Aalbersberg, B. 2003. "The Role of Locally-managed Marine Areas (LMMAs) in the Development of Ecotourism in Fiji." IAS Technical Report No. 2003/03.
- Aalbersberg, B., and A. Tawaki. 2005. Unpublished data. Personal communication. E-mail. June 2005.
- Gell, F., and A. Tawake. 2002. "Community-based Closed Areas in Fiji." In *The Fishery Effects of Marine Reserves and Fishery Closures*, eds. F. Gell and C. Roberts, 60-63, in press. York, UK: University of York. Online at www.worldwildlife.org/oceans/fishery_effects.pdf.
- Tawake, A., and W. Aalbersberg. 2002. "Community-Based Refugia Management in Fiji." IAS Technical Report No. 2002/08. Suva, Fiji: Institute of Applied Science, University of the South Pacific.
- Tawake, A., J. Parks, P. Radikedike, W. Aalbersberg, V. Vuki and N. Salasfsky. 2001. "Harvesting Clams and Data: Involving Local Communities in Implementing and Monitoring a Marine Protected Area. A Case Study from Fiji." *Conservation Biology in Practice*, Fall 2001.
- Veitayaki, J., B. Aalbersberg, and A. Tawake. 2003. "Net Gains." *Between the Lines: Equator Initiative Newsletter*. September Issue 3, 5-6. Online at <http://www.undp.org/equatorinitiative/pdf/BetweenTheLinesIssuethree.pdf>.

Special Section

- Bindraban, P., H. Aalbers, H. Moll, I. Brouwer, A. Besselink, and V. Grispen. 2004. *Biodiversity, Agro-Biodiversity, International Trade and Food Safety in CCA and PRSP Country Reports: Major Issues of Development in the UN System of Common Country Assessments and World Bank Poverty Reduction Strategy Papers*. Report No. 76. Wageningen, the Netherlands: Wageningen University and Plant Research International.
- Bojö, J., and R. Reddy. 2002. *Poverty Reduction Strategies and Environment: A Review of 40 Interim and Full Poverty Reduction Strategy Papers*. World Bank Environment Department Paper No. 86. Washington, DC: World Bank.
- Bojö, J., and R. Reddy. 2003a. *Poverty Reduction Strategies and the Millennium Development Goal on Environmental Sustainability: Opportunities for Alignment*. World Bank Environment Department Paper No. 92. Washington, DC: World Bank.
- Bojö, J., and R. Reddy. 2003b. *Status and Evolution of Environmental Priorities in the Poverty Reduction Strategies*. World Bank Environment Department Paper No. 93. Washington, DC: World Bank.
- Bojö, J., K. Green, S. Kishore, S. Pilapitiya, and R. Reddy. 2004. *Environment in Poverty Reduction Strategies and Poverty Reduction Support Credits*. World Bank Environment Department Paper No. 102. Washington, DC: World Bank.
- Bolivia, Republic of (Bolivia PRSP). 2001. *Poverty Reduction Strategy Paper*. Online at

- <http://www.imf.org/external/NP/prsp/2001/bol/01/Index.htm>.
- Cambodia, Royal Government of (Cambodia PRSP). 2002. *National Poverty Reduction Strategy 2003-2005*. Online at <http://www.imf.org/External/NP/prsp/2002/khm/01/index.htm>.
 - Chiche, M., and G. Hervio. 2004. *Budget Support Donor Groups Summary Analysis*. Report by European Commission Co-Chair of the Budget Support Working Group of the Strategic Partnership with Africa. Brussels: European Commission.
 - Clemens, M., C. Kenny, and T. Moss. 2004. "The Trouble with the MDGs: Confronting Expectations of Aid and Development Success." Working Paper Number 40. Washington, DC: Center for Global Development. Online at http://www.cgdev.org/docs/cgd_wp040Rev2.pdf.
 - Driscoll, R., and A. Evans. 2004a. *The PRSP Process and DFID Engagement: Summary of Progress 2003*. London: Overseas Development Institute. Online at http://www.prpsynthesis.org/synthesis9_engagement.pdf.
 - Driscoll, R., and A. Evans. 2004b. *Second Generation Poverty Reduction Strategies*. Report prepared for the PRSP Monitoring and Synthesis Project. London: Overseas Development Institute. Online at <http://www.prpsynthesis.org/synthesis10.pdf>.
 - Ghana, Republic of (Ghana PRSP). 2003. *Ghana Poverty Reduction Strategy 2003-2005: An Agenda for Growth and Prosperity*. Online at <http://www.imf.org/external/pubs/ft/scr/2003/cr0356.pdf>.
 - Honduras, Government of (Honduras PRSP). 2001. *Poverty Reduction Strategy Paper*. Online at <http://www.imf.org/External/NP/prsp/2001/hnd/01/index.htm>.
 - International Monetary Fund (IMF), and World Bank. 2005. *Global Monitoring Report 2005: Millennium Development Goals: From Consensus to Momentum*. Washington, DC: IMF and World Bank. Online at <http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/GLOBALMONITORINGEXT/0,,pagePK:64022007~theSitePK:278515,00.html>.
 - Kenya, Republic of (Kenya PRSP). 2004. *Investment Programme for the Economic Recovery Strategy for Wealth and Employment Creation 2003-2007*. Online at <http://www.imf.org/external/pubs/ft/scr/2005/cr0511.pdf>.
 - Levinsohn, J. 2003. *The World Bank's Poverty Reduction Strategy Paper Approach: Good Marketing or Good Policy?* G-24 Discussion Paper Series, No. 21. New York: United Nations Conference on Trade and Development (UNCTAD) and Center for International Development, Harvard University. Online at http://www.unctad.org/en/docs/gdsmdpbg2420032_en.pdf.
 - Millennium Ecosystem Assessment (MA). 2005a. *Ecosystems and Human Well-Being: Synthesis*. Washington, DC: Island Press.
 - Millennium Ecosystem Assessment (MA). 2005b. "Implications for Achieving the Millennium Development Goals." In *Policy Responses: Findings of the Responses Working Group*. Vol. 3: Ecosystems and Human Well-Being, Chapter 19: Final draft. Washington, DC: Island Press.
 - Nicaragua, Government of (Nicaragua PRSP). 2001. *A Strengthened Growth and Poverty Reduction Strategy*. Online at <http://www.imf.org/External/NP/prsp/2001/nic/01/073101.pdf>.
 - Oksanen, T., and C. Mersmann. 2003. "Forests in Poverty Reduction Strategies: An Assessment of PRSP Processes in Sub-Saharan Africa." In *Forests in Poverty Reduction Strategies: Capturing the Potential*, eds. T. Oksanen, B. Pajari and T. Tuomasjukka, 121-155. EFI Proceedings No. 47. Tuusula, Finland: European Forest Institute (EFI). Online at http://www.efi.fi/attachment/f5d80ba3c1b89242106f2f97ae8e3894/241e80d8e1b2b0919426d5a82060db7e/Proc_47.pdf.
 - Oladipo, E. 2004. "Sustainable Development Advisor, UNDP Nigeria." Posting to UNDP e-discussion: Mainstreaming Environment into the PRS. May 28, 2004.
 - Operations Evaluation Department (OED). 2004. *The Poverty Reduction Strategy Initiative: An Independent Evaluation of the World Bank's Support Through 2003*. Washington, DC: World Bank. Online at <http://www.worldbank.org/oed/prsp/index.html>.
 - PRSP Monitoring and Synthesis Project. 2002. *Synthesis Note 3: Assessing Participation in PRSPs in Sub-Saharan Africa*. London: Overseas Development Institute and United Kingdom Department for International Development. Online at <http://www.prpsynthesis.org/synthesis3.pdf>.
 - Reed, D. 2004. *Analyzing the Political Economy of Poverty and Ecological Disruption*. Washington, DC: WWF Macroeconomics Program Office. Online at http://www.panda.org/news_facts/publications/policy/publication.cfm?uNewsID=14913&uLangID=1.
 - Slaymaker, T., and P. Newborne. 2004. *Implementation of Water Supply and Sanitation Programmes Under PRSPs: Synthesis of Research Findings from Sub-Saharan Africa*. London: Overseas Development Institute and WaterAid. Online at http://www.odi.org.uk/wpp/publications_pdfs/Watsan_PRSP_text_ResearchReport.pdf.
 - Sri Lanka, Government of (Sri Lanka PRSP). 2002. *Regaining Sri Lanka: Vision and Strategy for Accelerated Development*. Online at <http://www.imf.org/External/NP/prsp/2002/lka/01/120502.pdf>.
 - Tharakan, P., and M. MacDonald. 2004. *Developing and Testing a PRSP Evaluation Methodology*. Washington, DC: WWF Macroeconomic Program Office. Online at <http://www.panda.org/downloads/policy/prspfina1.pdf>.
 - United Nations. 2000a. *United Nations Millennium Development Goals*. Online at <http://www.un.org/millenniumgoals/>.
 - United Nations. 2000b. "Millennium Development Goal #7 (MDG 7): Global Targets and Indicators." Online at <http://www.undp.org/mdg/abcs.htm#Goals>.
 - United Nations Development Programme (UNDP). 2005a. *Environmental Sustainability in 100 Millennium Development Goal Country Reports*. New York: UNDP.
 - United Nations Development Programme (UNDP). 2005b. "Monitoring Country Progress Towards MDG7: Ensuring Environmental Sustainability." Practice Note. New York: UNDP. Online at <http://www.undp.org/fssd/sustdevmdg.htm>.
 - United Nations Development Programme (UNDP). 2005c. *Synthesis of Environmental Sustainability (MDG7) for 100 Millennium Development Goal Country Reports*. New York: UNDP. Online at <http://www.undp.org/fssd/sustdevmdg.htm>.
 - United Nations Millennium Project. 2005. *Investing in Development: A Practical Plan to Achieve the Millennium Development Goals*. New York: Earthscan. Online at <http://www.unmillenniumproject.org/reports/fullreport.htm>.
 - Waldman, L., with contributions from A. Ballance, R. Benítez Ramos, A. Gadzekpo, O. Mugenyi, Q. Nguyen, G. Tumushabe, and H. Stewart. 2005. *Environment, Politics, and Poverty: Lessons from a Review of PRSP Stakeholder Perspectives. Synthesis Review*. Study initiated under the Poverty and Environment Partnership (PEP), and jointly funded and managed by Canadian International Development Agency, United Kingdom Department for International Development, and Deutsche Gesellschaft für Technische Zusammenarbeit.
 - World Bank. 2001. *A Sourcebook for Poverty Reduction Strategy Papers*. Washington, DC: World Bank. Online at <http://web.worldbank.org/WBSITE/EXTERNAL/TOPICS/EXTPOVERTY/EXTPRS/0,,contentMDK:20175742~pagePK:210058~piPK:210062~theSitePK:384201,00.html>.
 - World Bank. 2005. *World Development Indicators 2005*. Washington, DC: World Bank.
 - World Bank and International Monetary Fund (IMF). 2003. *Poverty Reduction Strategy Papers: Detailed Analysis of Progress in Implementation*. Washington, DC: World Bank. Online at <http://www.imf.org/external/np/prspgen/2003/091503.pdf>.
 - Zambia, Government of (Zambia PRSP). 2002. *Zambia Poverty Reduction Strategy Paper 2002-2004*. Online at <http://www.imf.org/External/NP/prsp/2002/zmb/01/033102.pdf>.



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