

John Malcolm Kerr

Professor and Associate Chair
Department of Community Sustainability
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Education

Ph.D. 1990, Food Research Institute, Stanford University.

Major fields: international agricultural policy, food consumption and markets, and production economics.
Dissertation: Economic and Institutional Determinants of Agricultural Mechanization in Egypt.

M.A., 1987. Food Research Institute, Stanford University.

B.A., 1983. Swarthmore College, Economics with Honors. Course work included semester at the American University in Cairo, Egypt, 1981.

Employment

Associate Chair, Department of Community Sustainability (formerly Department of Community, Agriculture, Recreation and Resource Studies), Michigan State University. January 2012-present.

Professor, Department of Community Sustainability, Michigan State University, July 2014-present.

Associate Professor, Department of Community Sustainability (formerly Department of Community, Agriculture, Recreation and Resource Studies), Michigan State University. 2007-2014.

Assistant Professor, Department of Community, Agriculture, Recreation and Resource Studies, Michigan State University. 2004-2007.

Assistant Professor, Department of Resource Development. Michigan State University. 1999-2004.

Research Fellow/Visiting Research Fellow, International Food Policy Research Institute (IFPRI), Washington, DC, and Research Associate, Watson Institute for International Studies, Brown University. 1995-1999.

Senior Economist, Environmental Policy and Training Project, Winrock International, Arlington, VA. 1994-1995.

Economist, International Crops Research Institute for the Semi-Arid Tropics (ICRISAT), and Natural Resource Economist, Winrock International, Hyderabad, India. 1989-1994.

Fulbright Scholar in Cairo, Egypt. 1987-1988.

Project Officer, Catholic Relief Services, Cairo, Egypt. 1983- 1985.

Languages

French and Spanish (working knowledge)

Grants and Contracts

External grants at MSU, PI or co-PI (\$5,035,500)

National Science Foundation. Interdisciplinary Behavioral Social Science Program. 2013-16. \$600,714. The Influence of Short-Term Financial Incentives on Social Norms and Behaviors. Maria Lapinski, John Kerr (33%), and Jinhua Zhao. (Three-year grant.)

National Institute for Food and Agriculture. 2012. \$71,460. Consumers' decisions about tradeoffs between food safety and quality: an experimental auction analysis of artisanal cheese. Kerr, John (100%), and Kurt Waldman. (Two-year grant.)

Great Lakes Protection Fund (Prime Grantor), Nature Conservancy (Direct Grantor). 2011. \$256,388. Great Lakes Watershed Ecological Sustainability Strategy Phase II: Payments for Agricultural Ecosystem Services. Swinton, Scott, John Kerr (20%), and Robert Richardson. (Three-year grant.)

Higher Education and Development Office, USAID. 2011. \$880,000. Ecosystem Services: Linking Science to Action in Malawi and the Region. Ferguson, Anne, James Pritchett, Robert Glew, Leo Zulu, Tracy Dobson, John Kerr (5%), Sieglinde Snapp. (Two-year grant.)

National Science Foundation. 2011. \$7,000. Consumers' decisions about tradeoffs between food safety and quality: an experimental auction analysis of artisanal cheese Doctoral Dissertation Research Improvement Grant. John Kerr (100%), Kurt Waldman, Jayson Lusk. (One-year grant.)

Norman E. Borlaug Leadership Enhancement in Agriculture Program (LEAP). \$20,000. Support for Mary Njenga. Evaluating fuel briquette technologies using sawdust and charcoal dust from selected agroforestry trees for environmental, socio-economic and food security implications in Kenya. John Kerr (100%). (One-year grant.)

National Science Foundation. 2009. \$394,753. Resource management in developing countries: improving decisions by uncovering hidden objectives and confronting difficult tradeoffs. Joseph Arvai, John Kerr (33%), Robert Richardson (Two-year grant.)

Higher Education and Development Office, USAID. 2009. \$49,999. Ecosystem Services: Linking Science to Action in Malawi and the Region. Ferguson, Anne, Leo Zulu, John Kerr (10%), Sieglinde Snapp, Tracy Dobson, (One-year grant.)

USAID. 2008-2010. \$1,395,000. Indian Horticulture Alliance. Deepa Thiagarajan, Dan Clay, Les Bourquin, John Kerr (5%). (Two-year grant)

USAID. 2007-08. \$37,000. Linkage funds for collaboration between US universities and Consultative Group for International Agricultural Research (CGIAR) institutes. For graduate research by Rohit Jindal and Mamta Vardhan at the World Agroforestry Center (ICRAF).

BASIS CRSP, USAID. 2004-2007. \$589,986. Property Rights, Environmental Services, and Poverty in Indonesia. John Kerr (100%), John Pender, Suyanto, Brent Swallow. (Three-year grant).

Higher Education and Development Office, USAID (formerly Association Liaison Office). \$297,050. 2004-2006. Building University Capacity to Improve Fruit and Vegetable Supply Chain Development in India. John Kerr (20%) with Deepa Thiagarajan, Richard Bawden, Murari Suvedi, Lawrence Busch. (Two-year grant)

BASIS CRSP, USAID. \$376,150. Institutional Dimensions of Water Policy Reform In Southern Africa; Addressing Critical Water-Land Intersections. 2001-2004. With Anne Ferguson, Bill Derman, Dan Clay. (Three-year grant)

World Bank. \$60,000. 2002. Web-Based Watershed Management Information Service at MSU. With Jon Bartholic and Gerald Rhead (50%)

Internal grants at MSU (\$467,930)

Tanzania Partnership Program Research Initiation Grant. 2013. \$4500. Governance and Livelihoods in the Context of REDD: A Case Study of Makangala forest in Milola division, Lindi Rural District, Tanzania.

Sustainable Michigan Endowed Fund. 2011. \$15,000. Long-term effects of short-term financial incentives to promote pro-social behavior. With Maria Lapinski and Jinhua Zhao.

CASID International Development Research Initiation Grant. 2010. \$4000 to conduct collaborative field work in Tanzania.

U.S. Department of Agriculture, through Michigan Agricultural Experiment Station. 2010. \$49,968. Institutional support for artisanal cheese producers in Michigan. 3-year grant. With David Conner and Kurt Waldman.

Campus Sustainability initiative. 2009. \$32,357. Research to promote computer shutdown and white paper recycling at MSU.

Center for Advanced Study of International Development (CASID) International Development Grant Program. 2008. \$5000 for research on payment for watershed services in Mexico.

Boldness by Design Environmental Stewardship Systems Team. 2006. \$149,113 over three years. Research on awareness and attitudes about recycling in the MSU community. With Laurie Thorp and Michael Kaplowitz.

Environmental Research Initiative, Environmental Science and Policy Program. 2006. \$92,000. Institutions and Governance for Water Management. With Anne Ferguson, Bill Derman, and Tracy Dobson.

Land Policy Program. 2005. \$20,000. Carbon Sequestration and Land Policy in Michigan. 2005. With David Skole, Stuart Gage, Terry Link.

Land Policy Program. 2005. \$17,125. Raising the Cost-Effectiveness of Land Conservancy Acquisitions. With Jonathan Jarosz, Little Forks Conservancy.

Michigan Agricultural Experiment Station. 2005. \$15,000. Linking Small Farmers in India to Environmental and Agricultural Markets.

Global Area and Thematic Initiative. 2005. \$15,187. Combining Science, Economics, and Institutional Innovation to Improve Water Resource Management. With Michael Kaplowitz.

Institute for Public Policy and Social Research (IPPSR). 2001. \$25,000 grant for study of Michigan residents' perceptions of wetlands and mitigation policies. With Michael Kaplowitz.

MSU Global. 2001. \$20,000 grant to develop an on-line course on watershed management in international development.

Global Area and Thematic Initiative. 2000. \$2,680. Participatory Research Network at MSU. With Richard Bawden, Kimberly Chung, Frank Fear, and Geoffrey Habron.

CASID-WID. 2000. \$1000 for work on property rights and pasture management in India.

Grants prior to MSU Career (\$1,061,400)

World Bank/Government of Japan, \$300,000 to conduct study of watershed management in India through International Food Policy Research Institute. 1996. With Peter Hazell

Government of Rajasthan, India. \$10,400 research grant. Economics of Pasture Protection and Development in Rajasthan. 1994. With John Pender.

Ford Foundation, Rural Poverty and Resources Program, New Delhi. Winrock-ICRISAT Natural Resource Economics Program. \$48,000 grant to complete a natural resource economics textbook and provide support to Indian Natural Resource and Economics and Management (INREM) Foundation. 1994. With William Bentley.

Ford Foundation, Sustainable Agriculture Program, New Delhi, India. \$3,000 for workshop: Building Capacity in Participatory Research Methods at ICRISAT. 1992. With Kimberly Chung.

Ford Foundation, Rural Poverty and Resources Program, New Delhi. \$400,000 grant to support Winrock-India Natural Resource Economics Program. For research on economics of soil and water management, workshops, and small research subgrants. 1992. With William Bentley).

Rockefeller Foundation. Winrock-ICRISAT Forest Economics Program. \$300,000 grant for research on forest economics, workshops, small research subgrants. 1991. With William Bentley.

Papers and Publications

Books

Penning de Vries, Frits, Fahmuddin Augus, and John Kerr, eds. 1998. *Assessing Soil Erosion at Multiple Scales*. Wallingford, UK: CAB International.

Kerr, John, Dinesh Marothia, Katar Singh, C Ramasamy, and William Bentley, eds. 1997. *Natural Resource Economics: Concepts and Applications to India*. New Delhi: Oxford and IBH.

Journal articles (*: refereed; student advisee co-authors in bold)

*Grabowski, Philip P., John M. Kerr, Steven Haggblade, & Stephen Kabwe. 2016. Determinants of adoption and disadoption of minimum tillage by cotton farmers in eastern Zambia. *Agriculture, Ecosystems & Environment*, 231, 54-67.

***Waldman, Kurt**, and John M. Kerr. 2015. Is Food and Drug Administration policy governing artisan cheese consistent with consumers' preferences? *Food Policy* 55:71-80.
<http://dx.doi.org/10.1016/j.foodpol.2015.06.004>

***Yeboah, Felix**, Michael Kaplowitz, John M. Kerr, Frank Lupi, and Laurie Thorp, Laurie. 2015. Sociocultural and institutional contexts of social cash transfer programs: Lessons from stakeholders' attitudes and experiences in Ghana. *Global Social Policy*. DOI: 10.1177/1468018115600039

*Kumar, Kundan, Neera Singh, and John M. Kerr. 2015. Decentralisation and democratic forest reforms in India: Moving to a rights-based approach. *Forest Economics and Policy*. 51: 1–8
doi:10.1016/j.forpol.2014.09.018

***Zeigler, Brianna**, John Kerr, Laurie Thorp, and Kimberly Chung. 2014. Engaged learning and Peace Corps service in Tanzania: an autoethnography. *Journal of Higher Education Outreach and Engagement*, 18(4):17-38.

*Kerr, John, **Mamta Vardhan**, and **Rohit Jindal**. 2014. Incentives, Conditionality and Collective Action in Payment for Environmental Services. *International Journal of the Commons*. 8(2): 595-616.

***Waldman, Kurt**, and John Kerr. 2014. Limitations of certification and supply chain standards for environmental protection in commodity crop production. Invited paper for *Annual Review of Resource Economics*, 6:429-449. DOI: 10.1146/annurev-resource-100913-012432

***Waldman, Kurt**, John Kerr, and Krista Isaacs. 2014. Combining participatory on-farm agronomic trials and experimental auctions to estimate farmer preferences for improved common bean in Rwanda. *Food Policy*. 46(June): 183–192. DOI: [10.1016/j.foodpol.2014.03.015](http://dx.doi.org/10.1016/j.foodpol.2014.03.015)

***Cortez-Lara, Alfonso**, Michael Kaplowitz, and John Kerr. 2014. Local stakeholder participation in transboundary water management: Lessons from the Mexicali Valley, Mexico. *International Journal of Water* 8(1): 17-33.

***Grabowski, Philip**, and Kerr, John. 2013. Resource constraints and partial adoption of conservation agriculture by hand-hoe farmers in Mozambique. *International Journal of Agricultural Sustainability*. 12(1): 37-53. DOI:10.1080/14735903.2013.782703

***Gallaher, Courtney**, John M. Kerr, Mary Njenga, Nancy K. Karanja, and Antoinette Winkler-Prins. 2013. Urban agriculture, social capital and food security in the Kibera slums of Nairobi, Kenya. *Agriculture and Human Values*. 30(3): 389-404. DOI 10.1007/s10460-013-9425-y

- ***Kumar, Kundan**, and John Kerr. 2013. Territorialisation and marginalisation in the forested landscapes of Orissa, India. *Land Use Policy* 30: 885-894. DOI: 10.1016/j.landusepol.2012.06.015.
- ***Jindal, Rohit**, John Kerr, and Sarah Carter. 2012. Reducing poverty through carbon forestry? Exploring impacts of the N'hambita Community Carbon Project in Mozambique. *World Development*. Volume 40(10): 2123-2135. DOI: 10.1111/j.1467-7660.2012.01777.x
- *Van Noordwijk, Meine, Beria Leimona, **Rohit Jindal**, Grace Villamor, **Mamta Vardhan**, Sara Namirembe, Delia Catacutan, John Kerr and Tom P Tomich. 2012. Efficient and fair incentives for supporting landscape-level environmental services: evolving practice and paradigms of Payments for Ecosystem Services. *Annual Review of Environment and Resources*, Vol 37: 389-420. DOI: 10.1146/annurev-environ-042511-150526
- ***Kumar, Kundan**, and John Kerr. 2012. Democratic assertions: the making of India's Recognition of Forest Rights Act. *Development and Change* 43(3): 751-771. DOI: 10.1111/j.1467-7660.2012.01777.x
- ***Hansen, Lexine.**, Shari. Dann, and John. Kerr. 2012. A Critical Learning Cycle Model for Sustainability Education: Two Case Studies of Water Conservation Programs in Jordan. *Journal of Sustainability Education*. Volume 3, March 2012.
- ***Jindal, Rohit**, John Kerr, Paul Ferraro, and Brent Swallow. 2013 (first published online in 2011). Social dimensions of procurement auctions for environmental service contracts: Evaluating tradeoffs between cost-effectiveness and participation by the poor in rural Tanzania. *Land Use Policy*, 31: 71-80. DOI: 10.1016/j.landusepol.2011.11.008.
- *Kerr, John, **Mamta Vardhan**, and **Rohit Jindal**. 2012 (published online 2011). Prosocial Behavior and Incentives: Evidence from Field Experiments in Rural Mexico and Tanzania. *Ecological Economics*, 73: 220-227. DOI:10.1016/j.ecolecon.2011.10.031
- *Huang, Marjorie, Shyam Upadhyaya, **Rohit Jindal** and John Kerr. 2009. Payment for watershed services in Asia: a review of current initiatives. *Journal of Sustainable Forestry*. 28(3): 551-575.
- ***Jindal, Rohit**, Brent Swallow, and John Kerr. 2008. Carbon Sequestration Projects in Africa: Potential benefits and challenges to growth. *Natural Resources Forum* 32, 116–130
- ***Hansen, Lexine**, Chelsea McMellan, Lauren Olson, Michael Kaplowitz, John Kerr, and Laurie Thorp. 2008. Recycling attitudes and behaviors on a college campus: use of qualitative methodology in a mixed methods study. *Journal of Ethnographic and Qualitative Research* Vol. 2, pp 173-182.
- *Kerr, John. 2007. Watershed management: lessons from common property theory. *International Journal of the Commons* 1(1): 89-109.
- ***Jindal, Rohit**, John Kerr, and Shailesh Nagar. 2007. Voluntary Carbon Trading: Potential for Community Forestry Projects in India. *Asia-Pacific Development Journal* 14(2): 107-126.
- ***Matta, Jagannadha Rao**, and John Kerr. 2007. Barriers Beyond the Partners: Bureaucratic and Political Constraints to Implementing Joint Forest Management in Tamil Nadu, India. *Journal of Environment, Development and Sustainability*. 9(4): 465-479

- ***Matta, Jagannadha Rao**, and John Kerr. 2006. Can Environmental Services Payments Sustain Collaborative Forest Management? *Journal of Sustainable Forestry* 23(2): 63-79.
- *Kerr, John, Pari Baumann, A.J. James, Vasudha Chottray, Grant Milne. 2006. Managing Watershed Externalities in India. *Journal of Environment, Development and Sustainability* 9: 263-281.
- *Kerr, John, **Chris Foley**, Kimberly Chung, and **Rohit Jindal**. 2006. Sustainable Development in the Clean Development Mechanism: Constraints and Opportunities. *Journal of Sustainable Forestry* 23(1): 1-18.
- ***Matta, Jagannadha Rao**, John Kerr and Kimberly Chung. 2005. From Forest Regulation to Participatory Facilitation: Forest Employee Perspectives on Organizational Changes and Transformation in India. *Journal of Environmental Planning and Management* 48(4): 475-490.
- *Kerr, John, and John Pender. 2005. Farmers' Perceptions of Soil Erosion and its Consequences in India's Semi-Arid Tropics. *Land Degradation and Development* 16: 257-271
- ***Matta, Jagannadha Rao**, Janaki Alavalapati, John Kerr and Evan Mercer. 2005. Agency Perspectives on Transition to Participatory Forest Management: A Case Study from Tamil Nadu, India. *Society and Natural Resources* 18(10): 859-870.
- *Kaplowitz, Michael, and John Kerr. 2003. Michigan Residents' Perceptions of Wetlands and Mitigation. *Wetlands* 23(2): 267-277.
- *Kerr, John. 2002. Watershed Development, Environmental Services, and Poverty Alleviation in India. *World Development*, Volume 30, Number 8 (August), pp. 1387-1400.
- *Kolavalli, Shashi, and John Kerr. 2002. Scaling up Participatory Watershed Development in India. *Development and Change* 33(2): 213-235.
- *Kerr, John, and Kimberly Chung. 2001. Evaluating Watershed Management Projects. *Water Policy* 3: 537-554.
- Kerr, John. 2001. Watershed Development in India: Conservation, Productivity, and Equity. *American Journal of Agricultural Economics* 83(5): 1221-1228.
- *Pender, John and John Kerr. 1999. The Effect of Transferable Land Rights on Credit, Land Investment and Use: Evidence from South India. *Agricultural Economics*, Volume 21, pp. 279-294.
- *Pender, John, and John Kerr. 1998. Determinants of Farmers' Indigenous Soil and Water Conservation Investments in Semi-Arid India. *Agricultural Economics*. Volume 19, No 1-2, pp. 113-125.
- Byerlee, Derek, Peter Hazell, and John Kerr. 1997. Critical Resource, Technology, and Environmental Issues for Future Grain Production Needs in Asia. *American Journal of Agricultural Economics*, Volume 79, Number 5: pp 1480-1484. (Senior authorship shared.)
- *Kerr, John. 1994. Institutional Barriers to Policy Reform in Egypt: The Case of the Agricultural Machinery Industry. *World Development*, June 1994. Volume 22, Issue 6, pp. 877-888.

Submitted/Draft papers

Lapinski, M.K., Kerr, J., Zhao, J., Shupp, R. 2016. Social norms, behavioral payment programs, and cooperative behaviors: Toward a theory of financial incentives in normative systems. *Human Communication Research*. Revised and resubmitted.

Kerr, John, Maria Lapinski, Jinhua Zhao. 2016. Social norms, conservation, and the long-term effects of short-term incentive payments. *Ecological Economics*. In review.

Kerr, John M., Matt Meersman, Erin Fuller, Mary Fales. 2016. Exploring the potential role of public drain managers in motivating agricultural conservation practices. *Journal of Great Lakes Research*. In review.

Waldman, Kurt, and John Kerr. 2016. Does safety information influence consumers' preferences for controversial food products? *Food Quality and Preference*. Revise and resubmit.

Grabowski Philip P., John M. Kerr, Steven Haggblade and Stephen Kabwe. 2015. Determinants of Adoption of Minimum Tillage by Cotton Farmers in Eastern Zambia.

Vardhan, **Mamta**, and John Kerr. 2013. Payments for Environmental Services and Women's Land Rights in the Uluguru Mountains, Tanzania. In preparation.

Jinhua Zhao, John Kerr, Maria Lapinski and Robert Shupp. 2015. The long-term effect of short-term incentives. In preparation for submission to *Journal of Economic Behavior and Organization*.

Kerr, John, Bruno Verbist, John Pender, and Suyanto. 2013. Placement of a payment for watershed services program in Indonesia. In preparation for submission to *Ecology and Society*.

Yeboah, Felix, Frank Lupi; Michael D Kaplowitz; John M Kerr. 2015. Households' Preferences for Attributes of Conditional Cash Transfer Programs: A Choice Experiment in Ghana. In preparation.

Book chapters (*: refereed)

Grabowski, Philip P., John Kerr, Steven Haggblade, Stephen Kabwe and Gelson Tembo. 2016. Estimating Adoption of Minimum Tillage: Evidence from Cotton Farmers in Eastern Zambia. Book chapter in *Conservation Agriculture for Africa: Building Resilient Farming Systems in a Changing Climate*. CAB International. Accepted.

***Jindal, Rohit**, and John M Kerr. 2014. Chapter 18, pp 378-394 in Exploring demand for tree planting in a payment for environmental services project in Lake Victoria Basin, Kenya. Chapter 18, pp 378-394. In Ninan, Karacheponen, ed. *Valuing Ecosystem Services: Methodological Issues and Case Studies*. Cheltenham, UK: Edward Elgar.

Norris, Patricia, and John Kerr. 2009. "Soil Degradation and Soil Conservation." Chapter 3, pp 19-32 in Walter, Lynn, and Laurel E. Phoenix, eds. *Critical Food Issues: Problems and State-of-the-Art Solutions Worldwide. Volume I: Environment, Agriculture and Health Concerns*. Santa Barbara: Praeger.

Jindal, R. and J. Kerr. 2008. Basic principles of payment for environmental services. In: *Payments for Environmental Services: Some Concepts and Experiences*. Edited by Meenu Bhatnagar. The Icfai University Press. Hyderabad, India. pp. 15-25.

Jindal, Rohit, and John Kerr. 2008. Managing groundwater crisis in India: combining community based approaches with tradable permits. Pp 127-137 in Palanisami, K, C. Ramaswamy, and Chieko Umetsu, eds. *Groundwater Management and Policies*, Vol 1. New Delhi: MacMillan India Ltd.

Matta, Jagannadha Rao, and John Kerr. 2005. Reframing Joint Forest Management in Tamil Nadu through compensation for environmental services. Pp 34-49 in Merino, Leticia, and Jim Robson, eds. *Managing the Commons: Payment for Environmental Services*. Mexico City: Instituto de Ecologia (INE).

Kerr, John, Pari Baumann, Vasudha Chhotray and AJ James and Grant Milne. 2005. Managing Watershed Externalities in India. In *Impact Assessment of Watershed Development : Conceptual and Methodological Issues*, K.Palanisami and D.Suresh Kumar (eds.) (New Delhi: Associated Publishing Company Ltd.), 2005.

*Kerr, John, and Kimberly Chung. 2005. Evaluating the Impacts of Watershed Projects: A Practical Econometric Approach. Chapter 7 in Shiferaw, B., H. A. Freeman, and S. M. Swinton, eds. *Natural Resource Management in Agriculture: Methods for Assessing Economic and Environmental Impacts*. Wallingford, UK: CABI Publishing, 2005.

*Kerr, John. 2003. Price Policy, Irreversible Investment, and the Scale of Agricultural Mechanization in Egypt. In Lofgren, H., Ed. *Research in Middle East Economics, Volume 5: Food, Agriculture and Economic Policy in the Middle East and North Africa*. Pp. 161-185. Oxford, UK: JAI Press.

*Kerr, John. 2002. Sharing the Benefits of Watershed Management in Sukhomajri, India. Chpt 4, pp 63-76 in Pagiola, Stefano, Joshua Bishop, and Natasha Landell-Mills, eds. *Selling Forest Environmental Services: Market-based Mechanisms for Conservation and Development*. London: Earthscan. (Also translated into Spanish)

John Kerr, Shashi Kolavalli, Ganesh Pangare, and Vasudha Lokur Pangare. 2002. *Priorities for Future Directions in Watershed Development*. Palanisami, K, D.Sureshkumar and B.Chandrasekarn. Watershed Management-Issues and Policies for 21st Century. New Delhi: Associated Publishing Company.

*Kerr, John, Ganesh Pangare, and Vasudha Lokur Pangare. 2000. Sustainable Agriculture and Natural Resource Management in India's Semi-Arid Tropics. In David R. Lee and Christopher B. Barrett, eds. *Tradeoffs or Synergies? Agricultural Intensification, Economic Development and the Environment*. Wallingford (U.K.): CAB International.

Kerr, John, Ganesh Pangare, Vasudha Lokur Pangare, P.J. George and Shashi Kolavalli. 1999. The Impact of Watershed Development: Results from a Major Field Survey. Pp 13-24 in Farrington, John, Cathryn Turton and A.J. James, eds. *Participatory Watershed Development: Challenges for the Twenty-First Century*. New Delhi: Oxford University Press.

*Kerr, John, Ganesh Pangare, Vasudha Lokur and PJ George. 1999. Effects of Watershed Project Subsidies on Soil and Water Conservation Investments in India's Semi-Arid Tropics. In Sanders, David, Paul Huszar, Samran Sombatpanit and Thomas Enters, eds. *Using Incentives in Soil Conservation*. Enfield, NH: Science Publishers.

*Kerr, John, NK Sanghi, and G Sriramappa. 1999. Subsidies in Watershed Development Projects in India: Distortions and Opportunities. In Fiona Hinchcliffe, John Thompson, Jules Pretty, Irene Guijt and

Parmesh Shah (editors). *Fertile Ground: The Impacts of Participatory Watershed Management*. London: Intermediate Technology Publications.

*Gangi Reddy, P, G Sriramappa, JC Katyal, NK Sanghi, and John Kerr. 1999. Converting Irrigation Tanks into Percolation Tanks in South India: A Case Study of Social Organization Leading to Equitable Development. In Fiona Hinchliffe, John Thompson, Jules Pretty, Irene Guijt and Parmesh Shah (editors). *Fertile Ground: The Impacts of Participatory Watershed Management*. London: Intermediate Technology Publications.

*Kerr, John. 1998. The Economics of Soil Degradation: from National Policy to Farmers' Fields. Chpt 2, pp 21-38, in Penning de Vries, Frits, Fahmuddin Augus, and John Kerr, eds. *Assessing Soil Erosion at Multiple Scales*. Wallingford, UK: CAB International.

Sanghi, NK, John Kerr, and Srinivas Sharma. 1998. Learning From and Working with Farmers to Promote Soil and Water Conservation in India's Semi-Arid Tropics. Pp. 989-1006 in Bhushan, L.S., I.P. Abrol and M.S. Rama Mohan Rao, eds. *Soil and Water Conservation: Challenges and Opportunities*, Vol 2. (Proceedings of 8th International Soil Conservation Conference, New Delhi, December 4-8, 1994.)

Kerr, John, and R Swarup. 1997. Natural Resource Policy and Management Problems in India. In Kerr, et al., *Natural Resource Economics*.

Kerr, John, C Ramasamy, and T Shanmugam. 1997. The Role of Markets in Natural Resource Management. In Kerr, et al., *Natural Resource Economics*.

Kerr, John. 1997. Market Failures and Policy Failures in Natural Resource Management. In Kerr, et al., *Natural Resource Economics*.

Kerr, John, MG Chandrakanth, and RS Deshpande. 1997. Economics of Groundwater Management in Karnataka. In Kerr, et al., *Natural Resource Economics*.

Nadkarni, MV, John Kerr and M Ravichandran. 1997. Economics of Externalities and Pollution Abatement in India. In Kerr, et al., *Natural Resource Economics*.

*Whitaker, Mary, John Kerr, and PV Shenoi. 1997. Agricultural Sustainability, Growth, and Poverty Alleviation: Conditions for their Compatibility in the Semi-Arid Tropics. In Stephen Vosti and Thomas Reardon, eds. *Agricultural Sustainability, Growth, and Poverty Alleviation: Issues and Policies*. Baltimore: Johns Hopkins University Press.

Ravindranath, NH, HN Chanakya, and John Kerr. 1997. An Ecosystem Approach to Biomass Energy in Karnataka. In Kerr, et al., *Natural Resource Economics*.

Kerr, John. 1992. Watershed Management: From Technology Intervention to Social Organization. *In The Price of Forests*. New Delhi: Centre for Science and Environment.

Monographs (*: refereed)

Jindal, Rohit, and John Kerr. 2007. Lessons and best practices for pro-poor payment for environmental services: a sourcebook. USAID, Washington.

*Kerr, John, Pari Baumann, Vasudha Chhotray, A.J. James, and Grant Milne. 2004. Managing Watershed Externalities in India. Agriculture and Rural Development Sector. South Asia Region, World Bank.

*Kerr, John, in collaboration with Ganesh Pangare and Vasudha Lokur Pangare. 2002. An Evaluation of Watershed Development Projects in India. *Research Report* 127. Washington: International Food Policy Research Institute.

Kerr, John, and Shashi Kolavalli. 1999. The Impact of Agricultural Research on Poverty Alleviation: Conceptual Framework with Illustrations from the Literature. EPTD Discussion Paper 56, IFPRI, Washington.

Kerr, John. 1996. Sustainable Development of Rainfed Agriculture in India. EPTD Discussion Paper No. 20. Washington: IFPRI.

Book reviews

Kerr, John. 2011. Book review of Payments For Environmental Services, Forest Conservation And Climate Change: Livelihoods in the REDD? Edited by Luca Tacconi, Sango Mahanty and Helen Suich. *European Review of Agricultural Economics* 38 (4): 613-615.

Kerr, John. 2011. Book review of Poteete, Amy, Marco Janssen, and Elinor Ostrom. 2010. *Working Together: Collective Action, the Commons, and Multiple Methods in Practice*. Princeton University Press. Book review. *Journal of Natural Resources Policy Research*, January 2011.

Policy briefs

Grabowski, Philip, John Kerr, Cynthia Donovan and Bordalo Mouzinho. 2015. Adapting Conservation Agriculture to Local Contexts in Mozambique – the Role of Farmers’ Participation and Innovation Networks. Flash No. 72. Research results from Directorate of Economics, Ministry of Agriculture, Mozambique.

Kerr, John, Suyanto, John Pender, and Beria Leimona. 2008. Property Rights, Environmental Services, and Poverty Alleviation in Indonesia. BASIS Brief 2008-03.AMA CRSP, University of Wisconsin.

Kerr, John, Ruth Meinzen-Dick, John Pender, Suyanto, Brent Swallow, and Meine van Noordwijk. 2005. Property Rights, Environmental Services and Poverty in Indonesia. BASIS Brief 29. BASIS CRSP, University of Wisconsin.

Kerr, John. 2003. Watershed Management for Agricultural Development. Agricultural Investment Note in Byerlee, Derek, and Gary Alex. *Agricultural Investment Sourcebook*. World Bank, Washington, DC.

Kerr, John, and Ganesh Pangare. 2001. Water Harvesting and Watershed Management. 2020 Focus Briefs 9 (Overcoming Water Scarcity and Quality Constraints), Brief 9 of 14. International Food Policy Research Institute, Washington DC.

Gonzalez, Fernando, James Smyle, Hiba Ahmed, John Dalton, John Kerr, Benjamin Kiersch, and S.P. Tucker. 2001. Improving Watershed Management Programs. Agricultural Technology Notes No. 29, Rural Development Department, World Bank, Washington, DC.

Kerr, John. 2000. Development Strategies for Semi-Arid Less-Favored Areas of South Asia. Focus Briefs 4 (Promoting Sustainable Development in Less-Favored Areas), Brief 6 of 9. (Also translated into Japanese and Spanish.)

Kerr, John, and Shashi Kolavalli. The Impact of Agricultural Research on Poverty Alleviation. October 2000. Policy Brief prepared for the Consultative Group on International Agricultural Development (CGIAR) International Center's Week. International Food Policy Research Institute, Washington DC.

Bhalla, GS, Peter Hazell, and John Kerr. 1999. Prospects for India's Cereal Supply and Demand to 2020. 2020 Vision Brief 63. International Food Policy Research Institute, Washington, DC. (Also translated into Spanish.)

Kerr, John, and William Magrath. 1997. Promoting Sustainable Agriculture: Improving Policies for Natural Resource Management. Agricultural Technology Note. Agricultural and Forestry Production Systems Division, World Bank, Washington.

Other papers, reports and monographs (not peer-reviewed)

Meersman, M., Kerr, J., Fales, M., and Fuller, E. 2015. Smart assessments: reduced maintenance, cleaner water and fewer complaints. *Pipeline* 24(2): 26-31.

Grabowski, Philip P., John M. Kerr, Steven Haggblade, and Stephen Kabwe. 2014. Determinants of Adoption of Minimum Tillage by Cotton Farmers in Eastern Zambia. Working Paper No. 87. Indaba Agricultural Policy Research Institute (IAPRI)

Waldman, Kurt, John Kerr, and **Katherine Groble**. 2012. Prospects for using supply chain standards and certification to reduce water pollution by commodity crops in the Great Lakes Basin: a review. Michigan State University.

Kerr, John, **Mathew Lautenberger**, **Katherine Groble**, and Robert Richardson. 2013. Using fee reduction to promote agricultural soil and water conservation: an application to Michigan drain commissioners. Draft paper, Michigan State University.

Kerr, John, and **Rohit Jindal**. 2010. Recommendations for power savings for computers at Michigan State University. Submitted to Office of Campus Sustainability, Michigan State University.

Pender, John, Suyanto, John Kerr, and Edward Kato. 2008. Impacts of the *Hutan Kamasyarakatan* Social Forestry Program in the Sumberjaya Watershed, West Lampung District of Sumatra, Indonesia. IFPRI Discussion Paper No. 769. International Food Policy Research Institute, Washington.

Kerr, John. 2007. Watershed management: lessons learned from around the world. Paper prepared for international workshop: Regional Cooperative Assessment for Watershed Management in the Eastern Nile. Eastern Nile Technical Regional Office (ENTRO). Addis Ababa, Ethiopia, November 8-9.

Jindal, Rohit, John Kerr, David Skole, Stuart Gage, and Brent Simpson. 2005. Carbon sequestration and Michigan's bioeconomy. Submitted to MSU Land Policy Institute.

Jindal, Rohit, Brent Swallow, and John Kerr. 2006. Carbon Sequestration Projects in Africa: Current Status, Potential Benefits and Challenges to Scaling Up. Working Paper #26. World Agroforestry Center (ICRAF), Nairobi, Kenya.

Kaplowitz, Michael, and John Kerr. 2003. Michigan Residents' Perceptions of Wetlands and Mitigation. IPPSR, MSU.

Kolavalli, Shashi, and John Kerr. 2002. Mainstreaming Participatory Watershed Development. Economic and Political Weekly, 37(15): 225-242.

Bhalla, GS, Peter Hazell, and John Kerr. 1999. Prospects for Balancing Food Needs with Sustainable Resource Management in India to 2020. Food, Agriculture and the Environment Discussion Paper 29. Washington, DC: IFPRI.

Kerr, John, and Alex Bellande. 1999. Agricultural Production Systems in Haiti: Overview and Possible Opportunities for Sustainable Intensification. Latin America and Caribbean Division, World Bank.

Kerr, John, Peter Hazell, and Dayanatha Jha. 1998. Sustainable Development of Rainfed Agriculture in India: a Synthesis of Findings of the World Bank-Indian Council of Agricultural Research Project on Sustainable Rainfed Agriculture Research and Development. IFPRI, Washington.

Kerr, John, and John Pender. 1996. Economics of Pasture Protection and Development in Rajasthan. Report Submitted to Department of Watersheds and Soil Conservation, Government of Rajasthan. Patancheru, India: ICRISAT.

Kerr, John. 1993-94. Editor, Common Property Resource Digest (Issues 26-30). Patancheru, India: ICRISAT.

Kerr, John. 1993. The Impact of Electricity Rationing on Irrigated Agriculture. ICRISAT Economics Group Progress Report no. 113. Patancheru, India: ICRISAT.

Kerr, John, and NK Sanghi. 1992. Indigenous Soil and Water Conservation in India's Semi-Arid Tropics. Gatekeeper Series no. 34, Sustainable Agriculture Program, International Institute of Environment and Development, London.

Kerr, John. Scientific Editor. 1991. Farmers' Practices and Soil and Water Conservation Programs. Summary Proceedings of a workshop held at ICRISAT, June 19-21, 1991, Patancheru, India

Kerr, John. 1990. Economic and Institutional Determinants of Agricultural Mechanization in Egypt. PhD Dissertation, Food Research Institute, Stanford University.

Presentations

Conference and workshop papers and presentations

Fales, Mary, John Kerr, and Matt Meersman. 2015. Can Drain Commissioners Use Assessments to Incentivize Conservation Practices? Presentation at Winter Conference of the Michigan Association of County Drain Commissioners. Traverse City, MI. February 12, 2015.

Lapinski, M. K., Kerr, J., Zhao, J., & Shupp, R. (2015, May). Social norms, behavioral payment programs, and behaviors: Toward a theory of the role of financial incentives in normative systems (FINS). Poster presentation, Information Systems Division, Annual Meeting of the International Communication Association, Puerto Rico, USA. May 21-25, 2015.

Kerr, John, Mamta Vardhan, and Rohit Jindal. 2015. Payment for environmental services for collectively managed natural resources. Presentation at the Biennial Meeting of the International Association for Study of the Commons, Edmonton, Alberta, Canada. May 25-29.

Kerr, John, Maria Lapinski, Robert Shupp, and Jinhua Zhao. 2015. The Influence of Short-Term Financial Incentives on Social Norms and Behaviors. Presentation at the biennial meeting of the International Association for Study of the Commons, Edmonton, Alberta, Canada. May 24-29, 2015

DeClerck, Fabrice, Nicoline de Haan, John Kerr, Quinn Bernier, and Ruth Meinzen-Dick. 2015. Institutions for Ecosystems Services: What Do We Know, What Do We Need to Know? Abstract accepted for presentation at the biennial meeting of the International Association for Study of the Commons, Edmonton, Alberta, Canada.

Kerr, John. Institutions, ecosystem services and collective action. Keynote presentation at the Workshop on Institutions for Ecosystem Services. International Food Policy Research Institute, Washington, DC, October 27-29, 2014.

Grabowski, Philip, John Kerr, Steve Haggblade, and Stephen Kabwe. 2014. Conservation Agriculture Adoption by Cotton Farmers in Eastern Zambia. First African Congress on Conservation Agriculture, Lusaka, Zambia, March 18-21, 2014.

Kerr, John, Maria Lapinski and Zhao, Jinhua. 2013. The long-term effect of short-term incentives: implications for payment for ecosystem services. Presented by Jinhua Zhao at 2nd 2013 Asian Development Review Conference. August 1-2, 2013, Asian Development Bank, Manila, Philippines.

Zhao, Jinhua, John Kerr, Maria Lapinski and Rob Shupp, Michigan State University. 2013. The Influence of Short-Term Financial Incentives on Social Norms and Behaviors. Paper presented by Jinhua Zhao at the Singapore Economic Review Conference, August 6-8, 2013, Singapore.

Kerr, John. 2012. Prospects for using supply chain standards and certification to reduce water pollution by commodity crops in the Great Lakes Basin: a review. Michigan State University. Invited presentation at the workshop titled, Using Market-Based Mechanisms to Reduce Pollution From Great Lakes Agricultural Watersheds. October 1, 2012. Kellogg Center, Michigan State University, East Lansing, MI.

Kerr, John. 2012. Reverse auctions to allocate payment for watershed services contracts in Michigan and Tanzania. Invited presentation at International Conference on The Economics and Policy of Water and the Environment. Nanyang Technical University, Singapore, June 29-30, 2012.

Chung, K., J. Kerr, P. E. Norris, M. R. Raven, R. B. Richardson, J. E. Rivera (Presenter), and L. Thorp. 2012. "Community Sustainability". Engaged Interdisciplinary Learning in Sustainability: Sustainable

Engineering and Ecological Designs Workshop (NSF CCLI #0837151), June 25, 2012. Santa Cruz, CA. (Published in proceedings.)

Jindal, Rohit, and John Kerr. 2011. Estimating 'payment' in payments for environmental services using stated choice and field auctions in Tanzania. Biennial Meeting of the US Society of Ecological Economists, East Lansing, MI, June 28.

Kerr, John, Maria Lapinski, and Jinhua Zhao. 2011. Incorporating social norms into a utility function to explain perverse outcomes to cash. Biennial Meeting of the US Society of Ecological Economists, June 27.

Kerr, John. 2011. "Designing Appropriate Incentives for Group-Based Payment for Ecosystem Services: Overview". Biennial Meeting of the US Society of Ecological Economists, East Lansing, MI, June 27, 2011

Hansen, L. and J. Kerr. 2010. Developing Methods on the Ground: Social Networks in Rural Jordan. Presented at Practical, Theoretical and Methodological Challenges of Field Research in the Middle East Panel at the World Congress for Middle Eastern Studies. Barcelona, Spain, July 19-24, 2010.

Hansen L. and J. Kerr. 2010. The Justice of Water Conservation Education: NGOs and Civil Society. Presented at the 9th Global Conference for Environmental Justice and Global Citizenship. Mansfield College, University of Oxford, Oxford, UK, July 11-13, 2010. Published in online conference proceedings.

Hansen L. and J. Kerr, 2010. From Community to Network: A Qualitative Exploration Reveals Hidden Research Issues. Presented at the 22nd Annual Ethnographic and Qualitative Research Conference. Cedarville University, Cedarville, Ohio, June 4-5, 2010.

Kerr, John. 2008. Property rights, collective action, and payment for environmental services. Invited presentation at Land Tenure Center Spring Forum: Designing Pro-Poor Rewards for Ecosystem Services. Madison, Wisconsin, April 7-8, 2008.

Kerr, John. 2008. Governance and Policy Options to Reduce Lake Pollution. Invited presentation at International workshop on Integrating Science, Technology, and Policy to Address Water-Related Environmental Problems in China. Zhejiang University, Hangzhou, China. March 17, 2008.

Kerr, John. 2007. Watershed management: lessons learned from around the world. Keynote address at international workshop: Regional Cooperative Assessment for Watershed Management in the Eastern Nile. Eastern Nile Technical Regional Office (ENTRO). Addis Ababa, Ethiopia, November 8-9.

Kerr, John, and Rohit Jindal. 2007. Payment for environmental services: design issues. Invited presentation at Payments for Environmental Services Policy Seminar, USAID. Held at Virginia Polytechnic University Northern Virginia campus, October 4, 2007.

Pender, John, Suyanto, Edward Cato, and John Kerr. 2007. Property rights, environmental services and poverty reduction: impacts of a social forestry program in Indonesia. Selected Paper at the 2007 American Agricultural Economics Association (AAEA) Annual Meeting. Portland, Oregon, July 29 – August 1.

Hansen, Lexine, Chelsea McMellan, Lauren Olson, Michael Kaplowitz, John Kerr, and Laurie Thorp. 2007. Recycling Attitudes and Behaviors on a College Campus: Use of Qualitative Methodology in a Mixed-Methods Study. *Ethnographic and Qualitative Research in Education*. June 8-9, Cedarville University, Cedarville, OH.

Kerr, John. 2007. Payment for environmental services and poverty alleviation: challenges to making them consistent. Keynote Presentation at workshop on Practicing payment for environmental services in Asia: Can payments for environmental services be economically feasible and reduce poverty? January 25-26, 2007, Lombok, Indonesia.

Kerr, John. 2006. Watershed management: lessons from common property theory. Presented at the International Association for the Study of Common Property Biennial Meeting, Ubud, Indonesia, June 19-23, 2006.

Kerr, John, John Pender, and Suyanto. 2006. Property rights and environmental services in Lampung Province, Indonesia. Presented at the International Association for the Study of Common Property Biennial Meeting, Ubud, Indonesia, June 19-23, 2006.

Kerr, John. 2006. Managing watershed externalities in India. Invited presentation at World Bank Workshop on Priorities for Watershed Management in India. Bangalore, India, May 22-24, 2006.

Kerr, John. 2005. Discussant's reviews of three research articles at the final meeting of the RESPONSE program for research on Sustainable Poverty Reduction in Less-Favoured Areas, IFPRI and University of Wageningen, December 8-9, 2005.

Kerr, J, Pender, J and Suyanto. 2005. Property Rights, Environmental Services and Poverty in Indonesia: Preliminary Evidence From a Community Survey. Paper Presented at BASIS CRSP Technical Committee Meeting, September 8, 2005, Washington DC.

Balamohan, TN, and Kerr, John. 2005. Building University Capacity To Develop And Improve Fruits And Vegetables Supply Chain Management In India. ALO Annual Meeting, Washington, DC, July 27-29, 2005.

Kerr, John. 2005. Managing Watershed Externalities: Lessons from a Recent World Bank Study in India. Invited presentation at the World Bank Learning Module and Workshop on Landscapes, People, and Water: Reviewing the State of the Art in Managing Watersheds. Washington, DC. February 24-25, 2005

Kerr, John, and Kundan Kumar. 2004. Land tenure and access rights as constraints to effective community watershed development in India. Presented at the International Association for the Study of Common Property Biennial Meeting, Oaxaca, Mexico, August 9-13, 2004.

Matta, Jagannadharao, and John Kerr. 2004. Reframing Joint Forest Management in Tamil Nadu through Payments for Environmental Services. Presented at the International Association for the Study of Common Property Biennial Meeting, Oaxaca, Mexico, August 9-13, 2004.

Kerr, John. 2004. Gainers and Losers from Natural Resource Management in Watershed Projects. Invited presentation at the World Bank-sponsored workshop on Gainers and Losers from Natural Resource Management in Watershed Projects. Manesar, Haryana, India, April 3-4, 2004.

Kerr, John. 2003. Sharing the Benefits of Watershed Management in Sukhomajri, India. Invited presentation at the Centre for Development and Environment, Institute of Geography, University of Berne. Berne, Switzerland, November 19, 2003.

Kerr, John, Anne Ferguson, Pauline Peters, Wapu Mulwafu. 2003. Presentation for BASIS CRSP Technical Committee Meeting, August 14-15, 2003, outside of Durban, South Africa.

Kerr, John. 2003. Applying the Scaling-Up Framework to Watershed Management in India. Invited presentation at World Bank Environmentally and Socially Sustainable Development (ESSD) Week, Washington, DC, March 12, 2003.

Kerr, John. 2003. Scaling up watershed development. Invited presentation at World Bank Water Week, Washington, DC, March 5-6, 2003.

Salazar, Maite, and John Kerr. 2002. Promises and Challenges of Urban Community-Based Conservation Strategies: The Case of Greenways Planning in Detroit. Paper presented at the National Association of Environmental Professionals (NAEP) annual conference, Detroit, Michigan, June 29, 2002.

Matta, Jagannadha Rao, and John Kerr. 2002. From Regulation to Facilitation? The Forest Department and Joint Forest Management in Tamilnadu, India. Paper presented at the International Association for the Study of Common Property (IASCP) biennial meetings, Victoria Falls, Zimbabwe, June 21, 2002.

Kerr, John. 2001. Sharing the Benefits of Watershed Management in Sukhomajri, India. Invited paper presented at Equity for a Small Planet: IIED's 30th Anniversary Conference. International Institute for Environment and Development, London. November 12-13 2001.

Kerr, John. 2001. "The natural resource and economic dimension of watershed projects. Invited presentation at the Lake Victoria Watershed Management Workshop. World Bank, Washington, DC, August 20-22, 2001.

Kerr, John. 2001. Watershed Development in India: Conservation, Productivity, and Equity. Presented at the annual meeting of the American Agricultural Economics Association, Chicago, August 5-8, 2001.

Kerr, John. 2000. Best Practices Lessons Learned: Discussant's Report. Invited presentation at workshop entitled "A Watershed Approach to Rural Development." World Bank, Washington, DC, December 12, 2000.

Kerr, John. 2000. Indian Watershed Projects: Evaluating the Performance of a Portfolio of Projects. Invited presentation at the South Asia Poverty Monitoring and Evaluation Workshop, World Bank, New Delhi, June 8-10, 2000.

Kerr, John. 2000. Assessing the Impact of Watershed Management Projects. Invited presentation at the Technical Workshop on Watershed Management Institutions, sponsored by the CGIAR System-wide Program on Collective Action and Property Rights, Managua, Nicaragua, March 13-16, 2000.

Kerr, John, and Shashi Kolavalli. 1999. The Impact of Agricultural Research on Poverty Alleviation: Conceptual Framework with Illustrations from the Literature. Invited presentation at the Workshop on Impact of Agricultural Research on Poverty Alleviation, May 12-14, 1999. IFPRI, Washington, DC.

Kerr, John, and Ganesh Pangare. 1998. Sustainable Agriculture and Natural Resource Management in India's Semi-Arid Tropics. Presented at pre-conference workshop on Agricultural Intensification, Economic Development, and the Environment, American Agricultural Economics Association, Salt Lake City, July 30-August 2.

Kerr, John. 1998. The Role of Watershed Projects in Developing Rainfed Agriculture in India. Presented at International Food Policy Research Institute (IFPRI), July 20, 1998.

Kerr, John. 1998. Policy Issues for Encouraging Adoption of Soil Conservation. Invited presentation at Second Consortium Assembly of the Managing Soil Erosion Consortium (MSEC). IBSRAM, Hanoi, Vietnam, June 8-12, 1998.

Kerr, John, Ganesh Pangare, Vasudha Lokur, PJ George, and Shashi Kolavalli. 1998. The Impact of Watershed Development: Results from a Major Survey. Invited presentation at the National Workshop on Watershed Approaches to Wastelands Development in India, New Delhi, April 27-29.

Kerr, John, and Ganesh Pangare. 1998. Evaluation of Watershed Projects in Maharashtra and Andhra Pradesh. Presented at ICAR/World Bank Closing Workshop, Sustainable Development of Rainfed Agriculture in India Project. Central Research Institute for Dryland Agriculture (CRIDA), Hyderabad, India, April 20-21, 1998.

Kerr, John. 1998. Evaluation of Watershed Projects in Maharashtra and Andhra Pradesh. Presented at ICAR/World Bank Workshop, Sustainable Development of Rainfed Agriculture in India. Indian Agricultural Research Institute (IARI), New Delhi, April 16-17, 1998.

Kerr, John. 1997. The Economics of Soil Erosion: From Farmers' Fields to National Policy. Presented at international workshop on Assessing the Causes and Impacts of Soil Erosion at Multiple Scales. IBSRAM. Bogor, Indonesia, November 17-20, 1997.

John Kerr, Mike Rock, Earl Kellogg, Gerry Gill, and Ed Pulver. 1995. Sustainable Agriculture and Natural Resource Management: Some Perspectives from Field Experiences. Presented at the World Bank Workshop on Ecosystem Approach to Profitable Agriculture. Kutztown, PA, August 14-15, 1995.

Kerr, JM and P Crosson. 1995. Natural Resource Management and Sustainable Agriculture in Sub-Saharan Africa: Issues for Discussion. Prepared for the Colloquium on Promoting Sustainable Agriculture in Sub-Saharan Africa, June 30, 1995. Environmental Policy and Training Project, Winrock International, Arlington, VA.

Sanghi, NK, John Kerr, and Srinivas Sharma. 1994. Learning From and Working with Farmers to Promote Soil and Water Conservation in India's Semi-Arid Tropics. 8th International Soil Conservation Conference, New Delhi, December 4-8, 1994.

Kerr, John. 1994. How Subsidies Distort Incentives and Undermine Watershed Development in India Presented at the New Horizons Workshop on the Economic, Social, and Environmental Impacts of Participatory Watershed Management, Bangalore, India, November 28 - December 2, 1994.

Gangi Reddy, G., NK Sanghi, G. Sriramappa, and John Kerr. 1994. Converting irrigation tanks to percolation tanks in Anantapur. Presented at the New Horizons Workshop on the Economic, Social, and Environmental Impacts of Participatory Watershed Management, Bangalore, India, November 28-December 2, 1994.

Kerr, John. 1992. Farmers' soil conservation practices in India. Presented at the Winrock International Asia Programs Retreat, Songkhla, Thailand, November 3-5, 1992.

Whitaker, Meri, John Kerr, and PV Sheno. 1991. Agricultural Sustainability, Growth, and Poverty Alleviation in the Indian Semi-Arid Tropics. Presented at IFPRI-DSE conferences on Agricultural Sustainability, Growth, and Poverty Alleviation. Feldafing, Germany, September 23-27, 1991.

Sanghi, NK, and John Kerr. 1991. Indigenous soil conservation practices in semi-arid India. Presented at workshop on Farmers' Practices and Soil and Water Conservation Programs, ICRISAT, June 19-21, 1991. Winrock-ICRISAT India Natural Resource Economics Program.

Sanghi, NK, and John Kerr. 1991. Determinants of adoption of indigenous soil conservation practices in semi-arid India. Presented at workshop on Farmers' Practices and Soil and Water Conservation Programs, ICRISAT, June 19-21, 1991. Winrock-ICRISAT India Natural Resource Economics Program.

Kerr, John. 1990. Watershed development: from technical intervention to social organization. Presented at Seminar on Economics of the Sustainable Use of Forests, organized by the Centre for Science and Environment. New Delhi, April 2-4.

Conference Posters

Waldman, Kurt, John Kerr, and Krista Isaacs. 2013. Combining participatory agronomic trials and experimental auctions to estimate farmers' preferences for improved beans in Rwanda. *Symposium on Economic Experiments in Developing Countries* (SEEDEC), Norwegian School of Economics, Bergen, Norway. December 5-6, 2013.

Kerr, John, Maria Lapinski, Robert Shupp, and Jinhua Zhao. 2013. The Influence of Short-term Financial Incentives (PES) on Social Norms and Behaviors: Laboratory Experimental Evidence. Poster presented by Robert Shupp at the Agricultural and Applied Economics Association (AAEA), Washington, DC, August 4-6, 2013.

Jindal, Rohit, John Kerr, Stuart Gage, Gene Safir, Brent Simpson, David Skole, and Terry Link. 2006. Payments for carbon sequestration: potential gains for Michigan's bioeconomy. Poster presented at the Land Policy Summit, Michigan State University, March 28 2006. (Winner: best in show for poster competition.)

Kerr, John, **Jonathan Jarosz**, Kyle McPherson, Kwami Adanu. 2006. Raising the cost-effectiveness of land conservancy acquisitions. Poster presented at the Land Policy Summit, Michigan State University, March 28 2006.

Diebel, Alice, and John Kerr. 2003. Comparing the Land-use Values and Priorities Between Households and Key Informants: Wexford County Master Planning. Poster for MSU Land Use Poster Forum, MSU, February 23, 2003. Winner, best in show award.

Kerr, John. 2002. Watershed management, poverty alleviation, and environmental services in India. Poster presented at the Land Policy Meeting at Michigan State University, February 23, 2002.

Kerr, John. 1993. Determinants of Agricultural Mechanization In Egypt. American Association of Agricultural Economics annual meeting, Orlando, FL. August 1-4, 1993.

Other professional presentations

Kerr, John (presenter), Maria Lapinski, Robert Shupp, and Jinhua Zhao. The Influence of Short-Term Financial Incentives on Social Norms and Behaviors. Invited faculty seminar, Department of Resource Economics and Environmental Sociology, University of Alberta, Edmonton. November 22, 2013.

Kerr, John. 2011. Money and collective action in watershed management. Presentation for faculty members in Environmental Research Institute, National University of Singapore. March 16.

Kerr, John. 2011. Potential pitfalls of incentive-based conservation approaches. Lee Kuan Yu School of Public Policy, Singapore. March 15, 2011.

Kerr, John. 2011. Can payment for environmental services promote collective action? El Colegio de la Frontera Sur (ECOSUR), San Cristobal de las Casas, Mexico, March 8.

Kerr, John. Pago por servicios ambientales y la acción colectiva (Payment for environmental services and collective action). Guest Lecture, Department of Psychology, Benemérita Universidad Autónoma de Puebla (BUAP), Mexico. February 28, 2009.

Kerr, John. Property rights, collective action, and payment for environmental services. Presentation at Land Tenure Center Spring Forum, April 6-7, 2008, Madison, Wisconsin.

Kerr, John, John Pender, and Suyanto. Environmental services, property rights, and poverty alleviation in Sumberjaya, Indonesia. A presentation for central government policy makers, Ministry of Forests, Jakarta, Indonesia, June 29, 2006.

Kerr, John, John Pender, and Suyanto. Environmental services, property rights, and poverty alleviation in Sumberjaya, Indonesia. A presentation for researchers at the Center for International Forestry Research (CIFOR), Bogor, Indonesia, June 28, 2006.

Kerr, John, John Pender, and Suyanto. Environmental services, property rights, and poverty alleviation in Sumberjaya, Indonesia. A presentation for farmers and local government officials, Sumberjaya, Indonesia, June 26, 2006.

Kerr, John. Environmental Issues in the United States and India. Presentation at Shri Nehru Vidyalaya School, Coimbatore, India. November 11, 2005.

Kerr, John. Payments for Environmental services: research Issues for a New Environmental Management Paradigm. Tamil Nadu Agricultural University, Coimbatore, Tamil Nadu, India, November 10, 2005.

Kerr, John. Watershed externalities in India. Presentation at the South Asia Rural Development Department, World Bank, Washington, October 21, 2004.

Kerr, John. Watershed window web site. Presentation at World Bank, Washington, DC, October 17, 2002.

Kerr, John. 2001. An evaluation of dryland watershed projects in India. Presentation of a draft Research Report, IFPRI, Washington, DC, January 11, 2001.

Kerr, John. 2001. Watershed Management, Environmental Services, and Poverty Alleviation in India. Program on Mediating Theory and Democratic Systems. Wayne State University, Detroit, MI October 31, 2001.

Kerr, John. 1998. Evaluation of watershed management projects in India. EPTD, IFPRI, Washington, DC, July 20, 1998.

Kerr, John. 1993. Winrock-ICRISAT Natural Resource Management Research Program in India. Brownbag seminar, Winrock International, Petit Jean Mountain, Arkansas. July, 1993.

Kerr, John. 1993. Determinants of natural resource conservation on private and common lands in India. Brownbag seminar, Environment and Production Technology Division, International Food Policy Research Institute, Washington. July 20, 1993.

Kerr, John, and NK Sanghi. 1992. A proposed on-farm research program on soil and water conservation. Resource Management Program, ICRISAT, India. March, 1993.

MSU presentations

Kerr, John, Rohit Jindal, and Mamta Vardhan. 2011. Pro-social behavior and incentives: experimental evidence from Mexico and Tanzania. CARRS Graduate Student Organization, MSU. February 25, 2011.

Kerr, John, Rohit Jindal, and Mamta Vardhan. 2011. Pro-social behavior and incentives: experimental evidence from Mexico and Tanzania. AFRE Grad Students Organization, MSU. February 25, 2011.

Kerr, John. 2011. Continuing Education, MSU Evening College. Community-Based Payment for Environmental Services: Insights from Mexico and Indonesia. February 15, 2011.

Kerr, John. Payment for environmental services: not so simple. Center for Caribbean and Latin American Studies Speaker Series, March 24, 2010.

Kerr, John. Group-based payment for environmental services: perspectives from Mexico and Indonesia. CASID-WID Forum, Sept 18, 2009.

Laurie Thorp, Chelsea McMellan, and John Kerr. MSU Solid Waste and Recycling Behavior Study. Preliminary findings presented to Systems Team, Boldness by Design Environmental Stewardship group. November 30, 2006.

Kerr, John. Payment for environmental services in Indonesia. Environmental and resource economics brownbag on faculty research activities. With Rick Horan and Satish Joshi who spoke on other topics. Department of Agricultural Economics. October 19, 2004.

Kerr, John. Payments for Environmental Services: Research Issues for a New Environmental Management Paradigm. CASID-WID *Reframing Development* Series. October 8, 2004.

Kerr, John. Payments for Environmental Services: Research Issues for a New Environmental Management Paradigm. CGCEO, September 28, 2004.

Kerr, John. Sharing the Benefits of Watershed Management in Sukhomajri, India: Social Organization as a Precondition for Successful Technical Intervention. Presentation for MSU Department of Civil Engineering series on water management. February 12, 2004.

Kerr, John. Watershed management, environmental services, and poverty alleviation in India. CASID seminar, March 14 2003.

Kaplowitz, Michael, and John Kerr. Michigan residents' perceptions of wetlands and mitigation. Institution of Public Policy and Social Research, MSU. May 8, 2002.

Kerr, John. 2001. Farmers' Perceptions of Soil Erosion and its Consequences in India's Semi Arid Tropics. Presentation at RD Forum. Department of Resource Development, MSU, March 26, 2001.

Kerr, John. The role of watershed projects in Indian rainfed agricultural development. Department of Agricultural Economics, February 10, 2000.

Kerr, John. The impacts of international agricultural research on poverty alleviation. CASID-WID Forum, January 28, 2000.

Workshops, conferences and presentations organized

Payment for Environmental Services. 2-day workshop for professional Masters students., Universidad Iberoamericana, Puebla, Mexico. March 17-18, 2009.

USAID Payments for Environmental Services (PES) Policy Seminar. Co-organized with Michael Colby and Theo Dillaha. Held at Virginia Polytechnic University Northern Virginia Campus, October 4, 2007.

Identifying Demand for Watershed Services and Getting Users to Pay. Lombok, Indonesia, January 22-23, 2007. Co-organized with Stefano Pagiola, John Pender, and Meine van Noordwijk.

Co-organized seminar by Michael Walsh, Vice President, Chicago Climate Exchange. Chicago Climate Exchange: Progress Report on North America's Only Greenhouse Reduction and Trading Program. April 28, 2006. (With Stuart Gage, Brent Simpson, and David Skole.)

Organized seminar by Stefano Pagiola, World Bank. Payment for Environmental Services: From Theory to Practice. March 2, 2006, MSU. Sponsored by GATI program on institutional innovations for water management. (With Scott Swinton.)

Gainers and Losers from Natural Resource Management in Watershed Projects. Manesar, Haryana, India, April 3-4, 2004. Organized with Pari Baumann and A.J. James.

Colloquium on Promoting Sustainable Agriculture in Sub-Saharan Africa, June 30, 1995. Environmental Policy and Training Project, Winrock International, Arlington, VA. Organized with Pierre Crosson, Resources for the Future.

Research Priorities in Agroforestry. A meeting of agroforestry researchers, managers and policymakers, Tamil Nadu Agricultural University, Coimbatore, October 1993. Winrock-ICRISAT India Natural Resource Economics Program.

Review of University of Agricultural Sciences Natural Resource Economics Program, October 16, 1991. Winrock-ICRISAT India Natural Resource Economics Program.

Research Issues and Methods in Forest Economics, New Delhi, September 30-October 1, 1991. Winrock-ICRISAT India Natural Resource Economics Program.

Review of Tamil Nadu Agricultural University Natural Resource Economics Program, August 31, 1991. Winrock-ICRISAT India Natural Resource Economics Program.

Farmers' Practices and Soil and Water Conservation Programs, ICRISAT, June 19-21, 1991. Winrock-ICRISAT India Natural Resource Economics Program.

Natural Resource Economics: Tools for Research and Policy. A workshop to organize a textbook on natural resource economics for India at YS Parmar University of Horticulture and Forestry, Solan, Himachal Pradesh. May 9-15, 1991. Winrock-ICRISAT India Natural Resource Economics Program.

Problem Solving in Natural Resource Economics, ICRISAT, January 5-7, 1991. Winrock-ICRISAT India Natural Resource Economics Program.

Issues and Concepts in Natural Resource Economics. University of Agricultural Sciences, Bangalore, 2-July 6, 1990. Winrock-ICRISAT India Natural Resource Economics Program.

Introduction to Natural Resource Economics. University of Horticulture and Forestry, Solan, India, May 27-31, 1990. Winrock-ICRISAT India Natural Resource Economics Program.

Teaching

Graduate teaching

Regularly scheduled courses

ACR 800, Introduction to CARRS (2012). This course is the introductory core course for CARRS PhD students, with a focus on ethics, interdisciplinarity, sustainability, and community. (Taught in 2012-2016.)

ACR 848, Community-Based Natural Resource Management (2001, 2004, 2005, 2006, 2007, 2008, 2010, 2011, 2012, 2013). This course focuses on the role of property rights and collective action in natural resource management in developing countries. (Formerly RD 823.)

ACR 826, International Development and Sustainability (2000, 2001, 2004, 2005, 2006, 2007, 2009, 2010, 2011, 2012, 2013, 2014, 2016). This course focuses on theories of international development since about 1950. It is the core course for students in the graduate specialization in international development. (Formerly RD 826.)

ACR 891, Humphrey Seminar (2006-07, 2007-08). This is the weekly course that all Humphrey Fellows take at MSU. It focuses on the American political system, economic development in Michigan, and leadership development.

RD 891, Watershed Management in International Development (on line, 2003, 2004, 2005). This web-based course focuses on the role of watershed management in agricultural development, natural resource management, and poverty alleviation in developing countries. It is available for 1, 2, or 3 credits.

Other courses taught

CSS 892b. Ecological Food and Farming Systems seminar. 1 credit. (2011 with Sieglinde Snapp and Mike Hamm; 2012 with Annemiek Schilder and Mike Hamm).

RD 801, Foundations of Resource Development (2000), with George Axinn and Richard Bawden. This was the initial graduate course in the Dept of Resource Development that all graduate students took.

RD 803, Research Process in Resource Development (2000), with Dan Bronstein and George Rowan. This course introduced graduate students to different ways to approach research and helped prepare them to write research proposals..

RD 876, International Community Development (1999), with George Axinn. This course focused primarily on international rural development projects.

RD 452, Watershed concepts (on line): I built Unit 9, Social and Economic Systems, one of the 15 units in this course, which is Module One in the four-unit on-line watershed series.

RD 881, Building and Implementing Watershed Management Plans (on line): I built two of the fifteen units in this course: Unit 12 (Determining Economic Impact and Legal Implications of Management Options), and Unit 13 (Developing an Evaluation Process).

RD 882, Watershed Assessments and Tools (on line): I built one of the fifteen units in this course: Unit 11 (Survey Techniques).

Undergraduate Teaching

RD 302, Natural Resources Issues (2002, 2003, 2004). I overhauled this course completely. It was an introduction to economic issues in natural resource resource management for noneconomists.

Short Courses

September 19-23, 2011. Short course on payment for environmental services at Bunda College, University of Malawi. Audience was professors, government officials, NGO officials.

Guest Lectures

February 24, 2016. Guest lecture in CUS 848 (Community-Based Natural Resource Management). Topic: introduction to natural resource management.

March 19, 2015. Guest lecture in CUS 848 (Community-Based Natural Resource Management). Topic: social capital.

March 20, 2014. Guest lecture in ACR 202 (Problem solving in community, agricultural and environmental systems). Topic: resolving commons dilemmas.

February 20, 2014. Guest lecture in ACR 848 (Community-Based Natural Resource Management). Topic: land tenure security.

March 19, 2013. Guest lecture in CSS 294 (special topics in Crop and Soil Science): Payment for environmental services: design issues for international contexts

February 7, 2010. Guest lecture in CSS 294 (special topics in Crop and Soil Science): Payment for environmental services: design issues for international contexts

November 17, 2010. Guest lecture in ACR 800. Topic: collective action and the commons.

January 19, 2010. Guest lecture in GEO 859 (Tourism and International Development). Topic: introduction to international development

November 23, 2009. Guest lecture in ACR 800. Topic: collective action and the commons.

January 17, 2008. Guest lecture in GEO 859 (Tourism and International Development). Topic: introduction to international development

February, 20, 2007. Guest lecture in ACR 895 (Case Study Analysis). Topic: program evaluation.

Student Advising

Graduate Advising

Completed PhD degrees supervised as chair at MSU

Phil Grabowski. 2015. PhD student, Department of Community Sustainability. Research is on adoption of conservation agriculture in Zambia and Mozambique.

Kurt Waldman. 2014. Understanding how consumers and producers evaluate tradeoffs related to food and agriculture using experimental auctions. PhD Dissertation, Department of CARRS.

Mamta Vardhan. 2011. Implications of incentive-based conservation programs for governance, gender and collective action in the Uluguru Mountains, Tanzania. PhD Dissertation, Department of CARRS.

Rohit Jindal. 2011. Payment for environmental services: three essays on Kenya, Tanzania and Mozambique. PhD Dissertation, Department of Community, Agriculture, Recreation and Resource Studies.

Lexine Hansen, 2010. Bridging Community Development and Environmental Education: Rural Water Conservation Programs in Jordan. PhD Dissertation, Department of Community, Agriculture, Recreation and Resource Studies.

Kundan Kumar. 2010. Territorialization, resistance and democratic spaces in forested landscapes of Orissa, India. PhD Dissertation, Department of Resource Development.

Neera Singh. 2009. Environmentalism, Democratic Assertions and Re-imagining of Forest and Forest Governance in Orissa India. PhD Dissertation, Department of Resource Development.

Maitte Salazar. 2005. Promises and challenges of urban community-oriented conservation: the case of greenways in Detroit. PhD Dissertation, Department of Resource Development

Matta Jagganadha Rao. 2003. Transition to participatory forest management in India: problems and prospects from the perspectives of foresters, Ph.D. Dissertation, Department of Resource Development.

Patricia Makepe. 2003. Collective action and communal rangeland management in Botswana. PhD Dissertation, Department of Resource Development.

Completed MS theses and projects supervised as chair at MSU

Edwin Payne, 2014. Food processing and preservation technology and education pilot project, Liberia: a proposal. MS Plan B paper, Department of CARRS.

Phil Grabowski. 2011. Adoption of conservation farming in Mozambique: Constraints to adoption of conservation agriculture in the Angonia Highlands of Mozambique: perspectives from smallholder hand-hoe farmers. MS Thesis, Department of CARRS.

Brianna Zeigler. 2011. Participation, power, positionality and the poor: an autoethnography from the southern highlands of Tanzania. MS Thesis, Department of CARRS.

Monica Day Ostrand. 2008. A Tool for Assessing Citizen Deliberative Decisions about Contaminated Sites. Masters Plan A Thesis, Department of CARRS.

Mamta Vardhan. 2006. Determinants and Impacts of collective water management in Kenya's Lower Nyando Basin. Masters Plan A Thesis, Department of CARRS.

Jonathan Jarosz. 2005. Tittabawassee River Watershed: priority conservation lands assessment. Masters Plan B Project, Department of Resource Development.

Christine Egger. 2005. An exploration and analysis of international development practices reflecting a new sciences perspective. MS Thesis, Department of Resource Development. (Major advisor but not thesis director)

Karen Brook. 2003. Youth education for social change: a case study In Guyana. MS Thesis Department of Resource Development.

Completed degrees assisted on as committee member

James Cave. 2016. Are Soil Health Tests Useful for Tree Fruit Production in Michigan? Linking Grower

Perceptions of Orchard Performance to Soil Health Indicators. MS Plan B paper, Dept. of Community Sustainability.

Heather Surface. 2015. Community involvement in planning, implementation, and education opportunities in urban parks and forests. MS plan B paper, Dept. of Forestry.

Anel Guel. 2015. A Manual on Community-Based Ecotourism Development for Peace Corps Volunteers Using the Case Study of Mount Hualcán and Lake 513 in the Peruvian Andes. MS plan B paper, Dept. of Community Sustainability.

Dusty Myers. 2015. Community-based forestry management at the crossroads: Timber plantation development in Ghana's Jimira Forest Reserve. PhD dissertation, Dept. of Anthropology.
Dept of Anthropology

Maneth La. 2015.
An evaluation of the land use planning process in Cambodia within the current climate change context. MS Plan B paper, Dept. of Community Sustainability.

Carolyn Lowry. 2015. Adapting reduced tillage systems for organic production: utilizing strip-tillage and alternative cover crop spatial arrangements to address farmers' perceived barriers to adoption. PhD dissertation, Dept. of Crop, Soil and Microbial Science.

Leah Harris Palm-Forster. 2015. Cost-effective Conservation Programs to Enhance Ecosystem Services in Agricultural Landscapes. PhD dissertation, Dept of Agricultural, Food and Resource Economics.

Awa Sanou. 2015. Technology adoption when risk attitudes matter: evidence from incentivized field experiments in Niger. MS thesis, Dept. of Agricultural, Food and Resource Economics.

Tum Nhim. 2015. Towards building drought resilience of rice production in Cambodia: from a system dynamic perspective. MS thesis, Dept. of Community Sustainability.

Byton Mwirwa-Simwela. 2015. Developing a user-friendly handbook for agricultural extension development officers (AEDOs) in Karonga District. MS Plan B paper, Dept. of Community Sustainability.

Felix Yeboah. 2014. Incorporating stakeholders' perspectives and preferences for improved policy intervention. PhD dissertation, Department of Community Sustainability.

Zachary Herrstadt. 2014. What agricultural practices are considered natural? Consumer perceptions of bird damage-control methods used on fruit. MS thesis, Department of CARRS.

Michele Hockett. 2014. "They say wealth is in the soil": Local knowledge and agricultural experimentation among smallholder farmers in central Malawi. MS thesis, Department of CARRS.

Sara Qanti. 2014. Determinants of mango farmer choices of modern vs. traditional market channel and farm technology intensification in Java, Indonesia. MS thesis, Department of Agricultural, Food and Resource Economics.

Juhee Kang. 2014. PhD dissertation, Department of Telecommunication, Information Studies and Media. More-than-voice use of mobile at the bottom of the pyramid: Analysis of motivational and contextual drivers to mobile use among low-income users in South Asia.

Doe Adovor. 2013 (successfully defended; dissertation to be submitted Spring 2014). PhD dissertation, Department of Forestry. Forest Resource Conservation and Rural Livelihood Improvement In Ghana: The Promise Of A Modified Taungya System.

Stephanie White. 2013. PhD dissertation, Department of Community, Agriculture, Recreation and Resource Studies. Cultivating the City: Exploring the Production of Place and People through Urban Agriculture Three Studies from M'Bour, Senegal.

Gabriela Tanner. 2013. PhD dissertation, Department of Higher, Adult, and Lifelong Education. The graduate experience of Mexican international students in U.S. doctoral programs.

Michaele Nye. 2013. MS Plan A thesis, Department of Community Sustainability. Using Appreciative Inquiry to Build Agricultural Stakeholder Collaboration in Watershed Management Planning: A Case Study.

Emily Reiersgaard. 2013. MS Plan B paper, Department of CARRS. Food insecurity and gender inequality in Mali, West Africa: socio-cultural dimensions and programmatic recommendations.

Julia Novak. 2013. MS Thesis, Department of Fisheries and Wildlife. Changing price, changing catch: an examination of fishers' adaptation strategies in Tamil Nadu, India.

Pungky Widiarya. 2013. MS Thesis, Department of Forestry. The Political Economy Perspective of Forest Governance Responding to REDD+ in Indonesia.

Rebecca Mino. 2012. A look from the inside: market perspectives on the expansion of food assistance programs at farmers markets. MS thesis, Department of CARRS.

Courtney Gallaher. 2012. Livelihoods, food security and environmental risk: sack gardening in the Kibera Slums of Nairobi, Kenya. PhD dissertation, Department of Geography

Deepa Iyer. 2012. Gender and Diet Change in the Central Himalaya. MS thesis, Dept of CARRS

Sarah Jablonski. 2012. Assessing the nature of participation in a farmer research group: The case of Ecuador's participatory bean improvement program. MS thesis, Dept of CARRS

Sarah Herbst. 2011. Mining in the Caraga Region, Philippines: insiders' perspectives on emergent social and environmental problems. MS thesis, Dept of CARRS.

Jacob Slusser. 2011. Farmer Adoption of Silvopastoral Technologies: *The challenge of integrating native trees into cattle pasture landscapes of Panama*. MS Thesis, Department of Forestry.

Teresa Vanosterhuit. 2011. Moving around or settling down? Occupational choices by the children of Mexican farm migrants in Michigan. PhD Dissertation. Department of Sociology.

Kristianna Post. 2010. Supporting international development decisions: Integrating insights from risk

communication and decision aiding for household water treatment in East Africa. Masters Plan A Thesis. Department of CARRS.

Lesley Atwood. 2010. Interpreting the farm as a system: differences in worldviews among large-scale non-organic and organic farmers in Michigan's Thumb region. Masters Plan A Thesis, Department of CARRS.

Alfonso Cortez-Lara. 2010. Irrigation and transboundary water management in the lower Colorado River: the changing role of agriculturists in the Mexicali Valley, Mexico. PhD Dissertation, Department of Resource Development.

Sigismund Wilson. 2010. Diamonds, a Resource Curse? The Case of Kono District in Sierra Leone. PhD Dissertation, Department of Geography

Luis Flores. 2009. The role of household physical, human, network and environmental assets in small farmer access to markets: Guatemalan lettuce growers' experience with modern market channels. PhD Dissertation, Department of CARRS.

Aaron Adler. 2009. Literacy training in rural Ghana: the Nkwantakese Project. MS plan B thesis, Department of CARRS

Michael Stone. 2009. Institutional analysis of Chinese forestry. MS thesis. Department of Forestry

Mary Zumbrunnen. 2009. Evaluation of the MSUE sweet potato evaluation program. MS thesis, Department of CARRS

James Gray. 2008. Making global carbon markets a reality in the western highlands of Guatemala. Masters thesis, Department of Forestry.

Jeamok Kwon. 2008. An exploration of factors influencing residents' attitudes toward tourism marketing as a development strategy. PhD dissertation. Department of CARRS, Michigan State University.

Lauren Olson. 2008. Promoting Sustainability: Mental Models Research to Inform the Design of a Campus Recycling Program. MS thesis. Department of CARRS, Michigan State University.

Michael Smalligan. 2007. Joint forest management in Kashmir, India. MS thesis, Department of Forestry, Michigan State University

Paul Babladelis. 2007. Developing institutional options for watershed management: the Sixaola binational watershed and La Amistad biosphere reserve. PhD Dissertation, Department of Resource Development, Michigan State University.

Carla Barbieri. 2006. Farm and Ranch Diversification: A Successful Strategy? PhD dissertation, Department of Parks, Recreation and Tourism Resources.

Leroy Kettren. 2006. Resolving high capacity groundwater withdrawal conflicts in the Great Lakes Basin. PhD Dissertation, Department of Resource Development.

Teresa Vanosterhuit. 2006. Maternal education, housing characteristics, and infant survival in Guatemala. Masters Thesis, Department of Sociology.

Sathya Gopalakrishnan. 2005. Collective action in the management of common pool resources: is there an alternative to the rational choice theory? Masters Thesis, Department of Agricultural Economics.

Alicia Jimenez. 2004. Department of Resource Development. The politics of participation in biodiversity conservation projects: analysis of a biological corridor project in Osa Peninsula, Costa Rica. Masters Thesis, Department of Resource Development.

Aimee Miller. 2004. Participatory water management for poverty alleviation: a case study in India. Masters Thesis, Department of Environmental Studies, Prescott College, Arizona.

Feliciano Mazuze. 2004. Analysis of adoption and production of orange-fleshed sweet potatoes: the case study of Gaza province in Mozambique. Masters Thesis, Department of Agricultural Economics.

Christopher Foley. 2003. Examining the assumptions underlying the clean development mechanism: can a market reduce global carbon levels while providing sustainable development? Masters Thesis, Department of Resource Development.

Benjamin Warolin. 2003. The economics of aquatic nuisance species prevention in the Great Lakes. Masters Thesis, Department of Agricultural Economics.

Geoffrey Chomba. 2003. Factors affecting smallholder farmers' adoption of soil conservation practices in Zambia. Masters Thesis, Department of Agricultural Economics.

Kim Hiller. 2003. Perceptions and indicators of sustainable development: a case study of a Canadian handicraft cooperative. Masters Thesis, Department of Human Ecology.

Paul Van Tongeren. 2003. Assessing agricultural development interventions in the western highlands of Guatemala: a farmer centered approach. Masters Thesis, Department of Resource Development.

Leigh Ann Spence. 2003. Social criteria and indicators for sustainable forest management in Gogebic County, Michigan. Masters Thesis, Department of Forestry.

Eleanor Ogilvie. 2002. Stream protection ordinances: the effect on property values using the hedonic method. Masters Thesis, Department of Resource Development.

Gerald Hovis. 2002. Managing the commons: an analysis of institutional arrangements influencing the co-management of tropical small-scale fisheries. Masters Thesis, Department of Resource Development.

Carlo Russo. 2000. Italian agricultural cooperatives in the evolving food system. Masters Thesis, Department of Agricultural Economics.

Malena Sell. 1996. Climate Change Mitigation Projects in the Forestry Sector: The Significance of Co-Benefits Beyond Carbon Sequestration. MA Thesis. Program in Environmental Studies, Brown University.

Current graduate student supervisees at MSU, Dept. of CARRS

Ashleigh Burgess, MS student, Department of CARRS. Research is on participation in cashew markets in Senegal.

Katherine Groble, MS student, Department of CARRS. Research to be determined.

Zokhid Ibragimov, PhD student, Dept of CARRS. Research is on adoption of conservation agriculture in Central Asia.

Socheat Keo, PhD student, Department of Community Sustainability. Research is on agricultural technology adoption in Cambodia.

Ariane LeClerq, MS student, Department of Community Sustainability. Research to be determined.

Regis Nisengwe, MS student, Department of Community Sustainability. Research is on climate adaptation in Rwanda.

Current graduate student committees at MSU:

PhD students:

Cynthia Balthazar, PhD student, Department of Community Sustainability

Tian Cai, PhD student, Department of Communication

Obafemi Elegbede, PhD student, Department of Community Sustainability

Thany Hour, PhD student, Department of Community Sustainability

Wuyu Liu, PhD student, Department of Communication

Shylene Mata, PhD student, Department of Fisheries and Wildlife.

Chewe Nkonde, PhD student, Department of Community Sustainability

Julia Novak, PhD student, Department of Fisheries and Wildlife

Brendan O'Neill, PhD student, Department of Crop and Soil Science

MS students:

Ebenezer Ansah, MS student, Department of Community Sustainability

Ruth Ann Church, MS student, Department of Community Sustainability

Ryan Lemier, MS student, Department of Community Sustainability

Shayna Petit, MS student, Department of Community Sustainability

Sara Torres, MS student, Department of Community Sustainability

Jessica Vega, MS student, Department of Community Sustainability

Undergraduate Advising

Paige Williams. 2011. Internship supervisor. Survey of recycling knowledge in selected buildings at MSU.

Amanda Feve. 1999. A Cost-Benefit Analysis of Cross-bred Dairy Cows in the Indian Semi-Arid Tropics. Senior honors thesis, International Relations concentration, Brown University.

Humphrey Fellow Mentor

Coulibaly Ba Aliou, 2015-16

Najibullah Yamin, 2013-14

Vesna Gavrilovic, 2012-13

Kram Sokchanna, 2011-12

Sam Ang Po, 2010-11

External Examiner

Wijaya Dassanayake, Department of Resource Economics and Environmental Sociology, University of Alberta, Edmonton. November 22, 2013.

Jetske Bouma. PhD. Tilburg University, Netherlands. *Voluntary cooperation in the provision of a semi-public good: community based soil and water conservation in semi-arid India*. Oral defense held February 1, 2008

Honors and Awards for Student Advisees

Kurt Waldman. Winner, George and Nancy Axinn International Fellowship for graduate students in the Department of CARRS focusing on international development. 2013.

Phil Grabowski. Winner, Milton H. Steinmueller Fellowship in Community, Agriculture, Recreation and Resource Studies. Given to outstanding graduate students who plan to pursue an academic teaching career. 2013.

Kurt Waldman. National Institute for Food and Agriculture (USDA) graduate fellowship. (Two-year fellowship worth \$75,000.) 2012-13.

Phil Grabowski. C.S. Mott Fellowship in Sustainable agriculture. Graduate fellowship, Department of CARRS, Michigan State University. (Three-year fellowship worth \$35,000.) 2011.

Mamta Vardhan. Winner, Milton H. Steinmueller Fellowship in Community, Agriculture, Recreation and Resource Studies. Given to outstanding graduate students who plan to pursue an academic teaching career. 2011.

Phil Grabowski. Winner, George and Nancy Axinn International Fellowship for graduate students in the Department of CARRS focusing on international development. 2011.

Mamta Vardhan. Gender, Justice and Environmental Change (GJEC) fellowship for dissertation completion. Michigan State University. 2010.

Lexine Hansen. Winner. Gilbert W. Mouser Memorial Scholarship for students focusing on conservation and environmental education. 2010.

Lexine Hansen, Winner. Rita S. Gallin Award for the Best Graduate Paper on Women and Gender in Global Perspective. 2009.

Lexine Hansen. Gender, Justice and Environmental Change (GJEC) fellowship for dissertation research and completion. Michigan State University. 2009-10.

Rohit Jindal. Winner, Milton H. Steinmueller Fellowship in Community, Agriculture, Recreation and Resource Studies. Given to outstanding graduate students who plan to pursue an academic teaching career. 2009.

Kundan Kumar. Winner, Milton H. Steinmueller Fellowship in Community, Agriculture, Recreation and Resource Studies. Given to outstanding graduate students who plan to pursue an academic teaching career. 2009.

Neera Singh. Winner, Milton H. Steinmueller Fellowship in Community, Agriculture, Recreation and Resource Studies. Given to outstanding graduate students who plan to pursue an academic teaching career. 2009.

Mamta Vardhan. Winner, Jean and Raleigh Barlowe Graduate Fellowship in Natural Resource and Environmental Resource Economics and Policy, for students at Michigan State University. Given to outstanding students taking an institutional economics approach to the study of land resource, natural resource and environmental resource issues. 2009.

Rohit Jindal. Winner, George and Nancy Axinn International Fellowship for graduate students in the Department of CARRS focusing on international development. 2009.

Lexine Hansen. Winner. Gilbert W. Mouser Memorial Scholarship for best students focusing on conservation and environmental education. 2009.

Neera Singh. Carnegie Academy for the Scholarship of Teaching and Learning (CASTL) Fellow in Residential College of Arts and Humanities, MSU. 2008.

Mamta Vardhan. Gender, Justice and Environmental Change (GJEC) fellowship for dissertation research. Michigan State University. 2008.

Kundan Kumar. Winner, Jean and Raleigh Barlowe Graduate Fellowship in Natural Resource and Environmental Resource Economics and Policy, for students at Michigan State University. Given to outstanding students taking an institutional economics approach to the study of land resource, natural resource and environmental resource issues. 2008.

Neera Singh. Winner, George and Nancy Axinn International Fellowship for graduate students in the Department of CARRS focusing on international development. 2008.

Lexine Hansen. Fulbright Doctoral Dissertation Research Award to Jordan, 2007-08.

Neera Singh. Gender, Justice and Environmental Change (GJEC) fellowship for dissertation research and completion. Michigan State University. 2007.

Neera Singh. AAUW International Fellowship. American Association of University Women. 2007-08.

Neera Singh. Winner, Milton H. Steinmueller Fellowship in Community, Agriculture, Recreation and Resource Studies. Given to outstanding graduate students who plan to pursue an academic teaching career. 2007.

Kundan Kumar. Winner, George and Nancy Axinn International Fellowship for graduate students in the Department of CARRS focusing on international development. 2007

Mamta Vardhan. Winner, George and Nancy Axinn International Fellowship for graduate students in the Department of CARRS focusing on international development. 2007

Rohit Jindal. Winner, Jean and Raleigh Barlowe Graduate Fellowship in Natural Resource and Environmental Resource Economics and Policy, for students at Michigan State University. Given to outstanding students taking an institutional economics approach to the study of land resource, natural resource and environmental resource issues. 2007.

Rohit Jindal. 2nd prize in EarthTrends Environmental Essay Competition, World Resources Institute. 2006.

Mamta Vardhan. Environmental Science and Policy Program PhD fellowship. 2006.

Rohit Jindal, MSU graduate school travel grant for paper presentation at biennial conference of the International Association for the Study of Common Property, Ubud, Indonesia. 2006.

Mamta Vardhan, MSU graduate school travel grant for paper presentation at biennial conference of the International Association for the Study of Common Property, Ubud, Indonesia. 2006.

Neera Singh, travel grant from the International Association for the Study of Common Property to present paper at biennial conference, Ubud, Indonesia. 2006.

Kundan Kumar. International Foundation for Science. Grant for PhD field research. 2006. (declined)

Kundan Kumar. American Association of Indian Studies, Junior Research Grant for PhD field work. 2006.

Neera Singh, American Association of Indian Studies, Junior Research Grant for PhD field work. 2005.

Jagannadha Rao Matta. Dissertation Completion Fellowship, College of Agriculture and Natural Resources, MSU. 2003.

Maite Salazar. Dissertation Completion Fellowship, College of Agriculture and Natural Resources, MSU. 2003.

Jagannadha Rao Matta. Best international student, Department of Resource Development. 2003.

Karen Brook. Best masters student, Department of Resource Development. 2003.

Neera Singh. International Dissertation Research Fellowship, Social Science Research Council (SSRC). 2003.

Karen Brook. Gilbert W. Mouser Memorial Scholarship for students focusing on conservation and environmental education. 2002.

Maite Salazar. Best student paper, National Association of Environmental Professionals (NAEP) annual conference, Detroit, Michigan, June 29, 2002. 2002.

Maite Salazar. Best PhD student, Department of Resource Development. 2002.

Jagannadha Rao Matta. Winrock-India grant for dissertation research. 2001.

Honors and Awards

Finalist, most innovative paper award, International Journal of the Commons. 2015.

Distinguished Faculty Award, College of Agriculture and Natural Resources Alumni Association, Michigan State University. 2011.

Fulbright Fellowship, Costa Rica, 2008-09. (Declined; decided to go to Mexico instead.)

Winner, best poster in Land Policy Summit, with Rohit Jindal. Land Policy Summit, MSU, March 28, 2006.

Winner, best poster, with Alice Diebel. Land Policy Poser Forum, MSU, January 23, 2003.

Founding Board Member (Honorary), Indian Natural Resource Economics and Management Foundation. 1994.

Social Science Research Council, \$3,000 grant for dissertation write-up. 1988.

Institute of International Education, \$13,000 Fulbright grant for dissertation field research. 1987-88.

Fulbright-Hayes Doctoral Dissertation Grant. 1987. (Declined because I had already accepted Fulbright IIE.)

Institute Fellowship, Food Research Institute, Stanford University. 1986-87 and 1988-89.

Professional Association Memberships

International Association of Agricultural Economists, 2003-2006.

International Association for the Study of Common Property, 2000-2006.

American Agricultural Economists Association, 2000-2004.

Service to Scholarly Societies

Journal editor

International Journal of the Commons Editorial Board.

Journal article peer reviews since 2000:

Agriculture, Ecosystems and Environment (2000)
Agricultural Economics (2001, 2002)
Agriculture and Human Values (2003, 2013, 2014)
Agricultural Water Management (2007)
American Journal of Agricultural Economics (2007)
American Sociological Review (2012)
Development and Change (2001, 2002, 2003, 2004)
Ecological Economics (2006, 2010, 2011, 2013, 2013, 2014)
Ecology and Society (2008, 2010, 2015, 2016)
Economic Development and Cultural Change (2005)
Ecosystem Services (2015)
Environment and Development Economics (2003, 2006)
Environmental Management (2009, 2011, 2011, 2012)
Environmental Science and Policy (2010, 2014)
European Journal of Development Research (2014)
Food Policy (2002)
Human Ecology (2003, 2005)
International Forestry Review (2012)
International Journal of the Commons (2012, 2013, 2013, 2014, 2015)
Journal of Arid Environments (2003)
Journal of Economic Policy Research (2013)
Journal of Environment and Development (2005, 2006)
Journal of Environmental Management (2004, 2004, 2010)
Land Degradation and Development (2005, 2010, 2013)
Land Policy (2005)
Land Use Policy (2006)
Mountain Development Research (2004)
Science Advances (2016)
Society and Natural Resources (2010)
Sustainability (2015)
Water Alternatives (2011)
World Development (2003, 2004, 2005, 2006, 2007, 2014)

Other peer reviews since 2000 (book chapters, conference papers, project proposals)

Reviewer of a chapter in book produced by the World Agroforestry Center: *Pro-poor co-investment in environmental services in Africa, and Asia: a theory of change.*

Reviewer of Eicher dissertation award nominated papers, Agricultural and Applied Economics Association (AAEA). May 2015.

Review of MSU Environmental Science and Policy Program interdisciplinary team building proposal. May 2015

International Crops Research Institute for the Semi-Arid Tropics. 2015. Peer review of a research report.

International Water Management Institute. 2013. Peer review of a research report.

World Bank. 2013. Peer review of document analyzing World Bank watershed projects in India. Book chapters (2): Ninan, Karacheponen, ed. 2012 or 2013. *Conserving and Valuing Ecosystem Services- Economic, Institutional and Social Challenges*.

Gender, Justice and Environmental Change working paper review, 2013

World Development Report. 2007. Agriculture for Development. Chapter 8: Agriculture, Natural Resources and the Environment. Washington: World Bank.

Collective Action and Property Rights (CAPRI) Initiative, CGIAR discussion paper (2005, 2007)

Michigan Agricultural Experiment Station project proposal, 2006

International Association for the Study of Common Property: 30 conference abstracts (2006)

World Bank study entitled “Watershed Management Approaches, Policies and Operations: Lessons For Scaling-Up. 2005-2006. (Agriculture and Rural Development Department)

MSU Extension Bulletin Review, 2005

National Science Foundation research proposal review, 2005

University of Wageningen, RESPONSE program for research on Sustainable Poverty Reduction in Less-Favored Areas: peer reviews of four research papers for a book, 2005.

Australian Council for International Agricultural Research (ACIAR) project proposal review, 2005

Book chapter: Shiferaw, B., H. A. Freeman, and S. M. Swinton, eds. *Natural Resource Management in Agriculture: Methods for Assessing Economic and Environmental Impacts*. Wallingford, UK: CABI Publishing, 2005.

Centre for Development and Environment, Institute of Geography, Switzerland: review of publication entitled *Forests and Water: Managing Interrelations* (2004)

Gender, Justice and Environmental Change working paper review, 2003

Book chapter: Lofgren, H., Ed. 2003. *Research in Middle East Economics, Volume 5: Food, Agriculture and Economic Policy in the Middle East and North Africa*. Pp. 161-185. Oxford, UK: JAI Press.

Book chapter: Barrett, C., F. Place, and A. Aboud. 2002. *Natural Resources Management in African Agriculture: Understanding and Improving Current Practices*. Wallingford, UK: CABI Publishing.

American Association of Agricultural Economics conference abstracts (2001).

International Association of Agricultural Economics: 2 conference papers (2006), 10 conference abstracts (2002), 10 conference abstracts (1996)

World Resources Institute: World Resources 2005 and World Resources 2006 chapter review.

Session chair at conferences and other events

Moderator, Panel on Responsible Investments in Land in Africa. November 12, 2015, MSU. Jointly sponsored by MSU MasterCard Fellowship Program, MSU Center for Gender in a Global Context, and Landesa.

Identifying Demand for Watershed Services and Getting Users to Pay. Lombok, Indonesia, January 22-23, 2007. Chair, Session 1: Identifying Demand for Watershed Services.

International Association for the Study of Common Property 11th Biennial Meeting. Bali, Indonesia, 2006.

World Bank Workshop on Priorities for Watershed Management in India. Bangalore, India, May 22-24, 2006.

International Association for the Study of Common Property 10th Biennial Meeting. Oaxaca, Mexico. 2004.

International Association for the Study of Common Property 8th Biennial Meeting. Bloomington, Indiana. 2000.

Committee and Administrative Services

Service at the University and College Levels

Faculty mentor, Academy for Global Engagement Fellowship Program. Mentor for Meredith Gore, Dept. of Fisheries and Wildlife.

Advisory Committee, Center for Advanced Study of International Development, 2009-2011.

MSU Environmental Stewardship Systems Team, July 2006-2008.

Search Committee for Associate Professor: Global Agrifood Systems Development (Agricultural Economics), beginning July 2006. Member.

Search Committee for Environmental Science and Policy Program, two Assistant Professors (starting December 2004-May 2005). Member.

Foreign Language and Area Studies graduate student fellowship selection committee, 2001, 2002, 2007. (Center for Advanced Study of International Development and Women and Development Program)

Service at the Department Level

Standing committees

Undergraduate Advisory Committee, 2009-2011

Graduate Admissions Committee, 2007-2008

Technology Committee, 1999-2006

Faculty Advisory Committee, 2005-2006

International Committee, 2000

Endowment Committee, 2000

Faculty Mentoring Committees

Steven Gray, 2015-present

Maria-Claudia Lopez, 2013-present

Dan McCole, 2012-2015

Laura Schmitt-Olabisi, 2010-present

Robert Richardson, 2009-2013

Ad Hoc Committees

Search committee chair for Assistant Professor of Environmental Studies and Community Engagement, 2015-2016

Search committee chair for Assistant Professor in Environmental Studies and Sustainability, 2014-15

Position committee for Assistant Professor in International Development, 2012

Search committee for ANR Education Specialist. 2008

Search committee for Assistant Professor in Global Economy and Environment. 2007-2008

Search Committee for Natural Resource Recreation and Tourism Assistant Professor. 2005- 2006

CARRS Transition Advisory Committee, 2003

RD Graduate Assessment Task Force, 2000-01

Other:

Organized RD Forum seminar series, 2003-04.

Service to the Broader Community

World Bank, 2010. Invited debate contributor, “Watershed management under a changing climate in Southern Africa. World Bank Africa Environment and Natural Resources Dept. Water Resources and Watershed Management Thematic Group. www.africawatershed.org; June 4-25, 2010.

Member, Chicago Climate Exchange Trading and Market Operations committee 2007-2009

Saginaw Bay Greenways Collaborative, 2001. Member, Technical Advisory Committee.

Near East Foundation, 2000. Member, search committee for new Executive Director.

Near East Foundation, 2010-present. Academic Council and Program Committee.

Near East Foundation, 1995-2010. Board of Directors member.

Near East Foundation, 1999. Visited and reviewed projects in Egypt, Jordan, West Bank and Gaza as part of strategic planning exercise.

Other Outreach

Web site developed: Watershed Window www.watershedwindow.org. Knowledge-sharing clearinghouse related to watersheds in international development. 2002-2004.

Consultancies and Short Term Assignments

World Bank. 2013. Peer reviewed Indian watershed development project report for South Asia Division.

World Bank. 2013. Peer reviewed Indian watershed development project report for South Asia Division and drafted terms of reference for similar review of non-World Bank watershed projects in India.

The Economist Intelligence Unit. 2008. Desk study on sources of agricultural growth in developing countries.

Sustainable Agriculture and Natural Resource Management (SANREM) Collaborative Research Support Program (CRSP). 2007. Assistance to USAID on understanding payment for environmental services.

Broadening Access and Supporting Input Systems (BASIS) collaborative Research Support Program (CRSP). 2007. Preparation of a training sourcebook on payment for environmental services for USAID.

World Bank. 2005. Assistance in internal review of watershed management projects by Erika Styger.

World Bank. 2003-04. Leader of a study on local institutional capacity to manage watershed externalities.

World Bank. 2001. Member of World Bank's "Watershed Window," an international advisory group funded under the Bank-Netherlands Partnership on Water Policy (BNWPP), to assist the Bank's watershed projects worldwide. Participation in BNWPP opening workshop, World Bank, Washington, DC. April 16-20 2001.

Natural Resources Institute. 2000. Assistance in a research project on common property resource management in India, funded by the U.K. Department for International Development (DFID).

International Food Policy Research Institute (IFPRI). 1999. Desk study to write paper on impact of agricultural research on poverty alleviation.

World Bank. 1998-99. Field study for assessment of opportunities to invest in agricultural intensification in Haiti.

World Bank. 1996. Desk study to write Agricultural Technology Note on agricultural intensification, population growth and the environment.

International Food Policy Research Institute (IFPRI). 1995-96. Desk study on prospects for sustainable agriculture in India, traveled to India to organize research project on the same topic, and wrote successful funding proposal.

United States Agency for International Development (USAID), 1995. Field study to help organize the process to prepare the Bangladesh Environmental Action Plan (in coordination with World Bank).

United States Agency for International Development (USAID), 1994. Field visit to Sri Lanka agricultural policy project to plan future project activities.

United States Agency for International Development (USAID), 1994. Field visit to Ukraine to attend organizing conference for USAID environmental policy activities.

Grant Administration

Research Grants Supervised Under the Winrock-ICRISAT India Natural Resource Economics Program

S.R. Subramanian and C. Ramasamy. 1993. An Economic Appraisal of Selected Watershed Development Schemes in Tamil Nadu. Tamil Nadu Agricultural University.

Dr. C. Ramasamy. 1993. Economic Analysis of Agroforestry in Tamil Nadu. Tamil Nadu Agricultural University.

Ashwani Gupta. 1993. Economics of Agroforestry Investments in Gujarat. Institute of Rural Management, Anand.

M.G. Chandrakanth. 1992. Degradation and Rehabilitation of Irrigation Tanks in Karnataka: an Institutional Analysis. University of Agricultural Sciences, Bangalore.

S. Suryaprakash. 1992. Constraint Analysis of Agro-Forestry Practices in Karnataka. University of Agricultural Sciences, Bangalore.

C. Nanja Reddy and C.P. Gracy. 1992. Economic Analysis of Rehabilitation of Irrigation Tanks in Karnataka. University of Agricultural Sciences, Bangalore.

C. Pradhan. 1992. Economics of Non-Timber Forest Products in Orissa. University of Agricultural Sciences, Bangalore.

L.R. Sharma. 1992. Effects of Degradation of Common Property Resources in the Hills. Y.S. Parmar University of Horticulture and Forestry. Solan, Himachal Pradesh.

S.C. Tewari and Y.S. Negi. 1992. Comparative Economics of Social Forestry vis-a-vis Horticultural and Agricultural Crops in the Mid-Hills of Himachal Pradesh. Y.S. Parmar University of Horticulture and Forestry. Solan, Himachal Pradesh.

Y.S. Negi and S.C. Tewari. 1992. Improving Marketing Support for Farm Forestry in Himachal Pradesh to Increase Production. Y.S. Parmar University of Horticulture and Forestry. Solan, Himachal Pradesh.