# John Malcolm Kerr

Professor

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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**

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

Associate Chair, Department of Community Sustainability (formerly Department of Community, Agriculture, Recreation and Resource Studies), Michigan State University. January 2012-2018.

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 and contracts at MSU, PI or co-PI***

Consumers Energy, 2022-23. $50,000. Financial incentives, social norms, and electric vehicle charging behavior. Maria Lapinski, John Kerr (50%).

The Carter Center. 2020. $151,298. Guinea Worm Incentive Program in Chad: Combining Economic and Communication Science to Identify Solutions. Maria Lapinski, John Kerr (33%), Jinhua Zhao.

Bill and Melinda Gates Foundation. 2016-17. $2,127,741. AFEX: a technology for addressing seasonality in access to quality cattle feed in India and Africa. Bobby Bringi, John Kerr (8%), Daniel Jones, Michael Vandahar.

National Science Foundation. Interdisciplinary Behavioral Social Science Program. 2013-17. $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***

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 special section***

DePinto, J. V., Kerr, J. M., Sowa, S., & Swinton, S. M, co-editors. (2016). Sustainable Management of Great Lakes Watersheds Dominated by Agricultural Land Use. *Journal of Great Lakes Research* 42(6), 1252-1402).

***Submitted/Draft referreed journal articles***

Gonzalez Camacho, Aldo, María Claudia Lopez, Grant Edward Gunn, John M. Kerr, and Laurie Medina. 2023. Community empowerment led to robust institutions for sustainable management of the common forest of Cheran, Mexico. Society and Natural Resources. (Revise and resubmit.)

Kerr, John M., Maria Lapinski, Jinhua Zhao, **Jessica Crawford**, Minwoong Chung, Maryann Delea. 2023. Financial incentives for behavior change at the intersection of human, animal, and ecosystem health: A One Health perspective. Submitted to PLOS Neglected Tropical Diseases.

**Manjichi, Angela**, and John Kerr. 2023.Learning in a multi-stakeholder environment: The Case of Sustainable Land Management in Mozambique. International Journal of Agricultural Sustainability (revised and resubmitted).

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

**\*Chikowore, N.R**., & Kerr, J.M. 2023. Waste governance and campus sustainability: formal and informal waste systems at football tailgates in Michigan. *International Journal of Sustainability in Higher Education*.

**\*Bomsta, Heather**, and John M. Kerr. 2023. Organizational resilience of intimate partner abuse nonprofits during the COVID-19 pandemic. *Journal of Nonprofit and Public Affairs*, 9(2), 1–27. https://doi.org/10.20899/jpna.9.2.1–27

\*Chung, M., Jang, Y., Lapinski, M. K., Kerr, J., Zhao, J., Shupp, R., & Peng, T.-Q. 2022. I Do, Therefore I think It Is Normal: The Causal Effects of Behavior on Descriptive Norm Formation and Evolution. Social Influence. *17*, 17-35*.* <http://dx.doi.org/10.1080/15534510.2022.2052955>

**\*Sanou, Awa**, John Kerr, Jennifer Hodbod and Lenis Saweda O. Liverpool-Tasie. 2022. Perception and adaptation to higher temperatures among poultry farmers in Nigeria. *Environment, Development and Sustainability*. DOI : 10.1007/s10668-021-02017-4

**\*Liu, Rain W**, Maria K Lapinski, John M Kerr, Jinhua Zhao, Tsering Bum. 2022. Culture and Social Norms: Development and Application of a Model for Culturally Contextualized Communication Measurement (MC³M). Frontiers in Communication. [https://doi.org/10.3389/fcomm.2021.770513](https://urldefense.com/v3/__https:/doi.org/10.3389/fcomm.2021.770513__;!!HXCxUKc!gzIm5HJ0Mg-YtMaBXJoGCAQAcsJF6oN4O6lfwAbySywwzfYVuysO2imQQPYW$)

**\*Gerard, Andrew**, Maria Claudia Lopez, John Kerr, and Alfred Bizoza. 2021. Overcoming transaction costs through relational contracts and value chain governance structures: the case of export companies in Rwanda’s coffee sector. *Journal of Agribusiness in Developing and Emerging Economies.* DOI 10.1108/JADEE-07-2021-0176

\*Zhao, J., Kerr, J. M., Lapinski-Lafaive, M., & Shupp, R. S. 2021. Reciprocity and social norms: short- and long-run crowding out effects of financial incentives. *Frontiers of Economics in China* 16(2): 177–213 https://doi.org/10.54605/fec20210202

\*Lapinski, M. K., **Liu, R.** W., Kerr, J. M., Zhao, J., Bum, T., & Lu, Z. (2021). Culture and social norms: Behavioral decisions about grassland conservation among ethnically Tibetan pastoralists. *Journal of International and Intercultural Communication*, 1-22. DOI: <https://doi.org/10.1080/17513057.2021.1916569>

**\*Sanou, Awa,** Lenis Saweda O. Liverpool-Tasie, Vincenzina Caputo, and John M. Kerr. 2021. Introducing an Aflatoxin-Safe labeling program in complex food supply chains: Evidence from a choice experiment in Nigeria. *Food Policy* Vol. 102. <https://doi.org/10.1016/j.foodpol.2021.102070>

**\*Elegbede, Obafemi**, John M. Kerr, Robert Richardson, **Awa Sanou**. 2021. Using a choice experiment to understand preferences in off-grid solar electricity attributes: The case of Nigerian households, *Energy for Sustainable Development* 60: 33-39. <https://doi.org/10.1016/j.esd.2020.12.001>.

**\*Chikowore, N. R**., & Kerr, J. M. (2020). A Qualitative Inquiry into Collecting Recyclable Cans and Bottles as a Livelihood Activity at Football Tailgates in the United States. *Sustainability*, *12*(14), 5659.

**\*Sanou, Awa**, Lenis Saweda O. Liverpool-Tasie, and John M. Kerr. 2020. Threshold investment and firm viability: Evidence from commercial poultry farms in Nigeria. *Agribusiness: an International Journal.* 36:422-439.

**\*Ansah, Ebenezer**, Michael D. Kaplowitz, Frank Lupi, and John M. Kerr. 2020. Smallholder Participation, Stakeholder Assessment, and Procedural Compliance with Sustainable Cocoa Certification Programs in Ghana, West Africa. *Agroecology and Sustainable Food Systems* 44(1): 54-87*. (Published online April, 2019).* doi.org/10.1080/21683565.2019.1579776

**\*LeClerq, Ariane,** Meredith Gore, Maria Claudia Lopez, and John M. Kerr. 2019. Perceptions about conservation objectives in an alternative livelihood program in Nepal. *Conservation Science and Practice*. 1(12) (11 pages). DOI: 10.1111/csp2.131

\*Kerr, John M., Tsering Bum, Maria K. Lapinski, **Rain Wuyu Liu**, Zhi Lu, and Jinhua Zhao. 2019. The effects of social norms on motivation crowding: experimental evidence from the Tibetan Plateau. *International Journal of the Commons*, 13(1).

\*Lapinski, Maria, **Rain Wuyu Liu**, John M. Kerr, Jinhua Zhao, and Tsering Bum. 2018. Characterizing Interpersonal Influence for Grassland Conservation Behaviors in a Unique Population. *Environmental Communication.* doi: 10.1080/17524032.2018.1436579

**\*Yeboah, F.K**., Lupi, F., Kaplowitz, M.D., & Kerr, J.M. 2018. Households’ preferences for attributes of Conditional Cash Transfer programs: A choice experiment in Ghana. *Development Policy Review*. doi: 10.1111/dpr.12345

**\*Waldman, Kurt B**., & Kerr, John M. (2018). Does safety information influence consumers’ preferences for controversial food products? *Food Quality and Preference* 64: 56-65.

\*Kerr, J. M., Lapinski, Maria K., **Liu, Rain W.**, & Zhao, Jinhua. (2017). Long-Term Effects of Payments for Environmental Services: Combining Insights from Communication and Economics. *Sustainability*, *9*(9), 1627.

\*Lapinski, M.K., Kerr, J., Zhao, J., Shupp, R. 2017. Social norms, behavioral payment programs, and cooperative behaviors: Toward a theory of financial incentives in normative systems. *Human Communication Research*. *43*(1), 148-171. doi:10.1111/hcre.12099

# \*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*. 42: 1386-1394.

\*Kerr, J. M., DePinto, J. V., McGrath, D., Sowa, S. P., & Swinton, S. M. 2016. Sustainable management of Great Lakes watersheds dominated by agricultural land use. *Journal of Great Lakes Research*. 42: 1252-1259.

**\*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* *16*(3), 287-308. 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: 1–8doi: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. 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 Resea*rch 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.

***Book chapters (\*: refereed)***

Kerr J.M., Verbist B, Suyanto and Pender J. 2018. Placement of a Payment for Watershed Services Program in Indonesia: Social and Ecological Factors. Chapter 14. In: Namirembe S, Leimona B, van Noordwijk M. Co-investment in ecosystem services: global lessons from payment and incentive schemes.

**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 Impact*s. 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)***

Lapinski, M.K., Kerr, J.M., Zhao, J.H., Chung, M. & Crawford, J. 2021. A Concept Review on the Role of Financial Incentives, Social Dynamics, and Communication for Guinea Worm Eradication. A Report to the Carter Center’s Guinea Worm Eradication Program.

Diaz, Jose, and John M. Kerr. 2021. Connecting forest and farm producer organizations to climate change finance: A toolkit for apex forest and farm producer organizations. UN Food and Agricultural Organization, Rome, Italy. <https://www.fao.org/documents/card/en/c/cb0276en/>

**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)***

Lapinski, M.K., Kerr, J.M., Zhao, J.H., Chung, M. & **Crawford, J.** 2021. A Concept Review on the Role of Financial Incentives, Social Dynamics, and Communication for Guinea Worm Eradication. A Report to the Carter Center’s Guinea Worm Eradication Program

**Olwande, John**, John Kerr, and Lisa Tiemann. 2020. Farmers’ Perceptions and Soil Fertility Management in Kenya. Draft paper.

**Chikowore, Noleen**, and John M. Kerr. 2020. The role of place, social identities, and social capital: Exploring informal recyclers' livelihoods in Lansing, Michigan. Draft paper.

**Elegbede, Obafemi** and John Kerr. 2019. Household Energy Poverty in Nigeria: Sources, Expenditures and Challenges. Draft paper

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](http://ippsr.msu.edu/Publications/ARWatersheds.pdf). 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***

Diaz, Jose, and John Kerr. 2020. Connecting Forest and Farm Producer Organizations to Climate Change Finance. *International Technical Workshop for Multidimensional resilience – smallholder producers and farmers managing risks*, held 10 June 2020 on Zoom. Organized by Food and Forest Development Finland (FFD), AgriCord, FAO Forest and Farm Facility, Pan African Farmers Organisation (PAFO) and Asian Farmers Association for Sustainable Rural Development (AFA).

**Liu, R.W.,** Lapinski, M.K., Kerr, J.M., Zhao, J., Bum, T., & Lu, Z. (November, 2019). *Culturally derived measurement of social normative variables: The case of grassland conservation behaviors among Tibetan pastoralists.*Paper accepted to the 70th International Communication Association Annual Meeting, Gold Coast, Australia. May 21-25, 2020.

Chung, M., Jang, Y., Lapinski, M. K., Kerr, J. M., Zhao, J., Shupp, R. S., & Peng, T. Q. (under review). *Do we use our own behaviors to help us believe we are normal? Testing the causal effects of personal behavior on perceived descriptive norms*. Paper submitted for presentation at the 2020 International Communication Association Conference, Gold Coast, Australia.

Lapinski, M.K., **Liu, R.W**., Kerr, J.M., Zhao, J., & Bum, T. Culture and social norms: Behavioral decisions about grassland conservation among ethnically-Tibetan pastoralists. Paper submitted for review for presentation in the Environmental Communication division at the annual meeting of the International Communication Association, Prague, Czech Republic 24-28, May, 2018 (Accepted.)

Kerr, John, Maria Lapinski, **Rain Wuyu Liu**, Jinhua Zhao. 2018. How Social Factors and Financial Incentives Influence Conservation Behavior. Paper presented at policy workshop for NSF-IBSS project. Jan 26, 2018, Peking University, Beijing, China.

**F. Kwame Yeboah**, Frank Lupi, Michael Kaplowitz, and John Kerr. 2017. Household’s Preferences for Attributes of Conditional Cash Transfer Programs: A Choice Experiment in Ghana. Poster presented at the Annual Meeting of the Agricultural and Applied Economics Association, Chicago, IL, July 30-August 1.

Kerr, John, Tsering Bum, Maria Lapinski, **Rain Wuyu Liu**, Jinhua Zhao. 2017. Social norms, financial incentives and motivation crowding: experimental evidence from the Tibetan Plateau. Paper presented at International Association for Study of the Commons 16th Biennial Meeting, July 10-14, Utrecht, Netherlands.

Kerr, John, Tsering Bum, Maria Lapinski, **Rain Wuyu Liu**, Jinhua Zhao. 2017. Social norms, financial incentives and motivation crowding: experimental evidence from the Tibetan Plateau. Paper presented at USSEE 9th Biennial Conference. MacAlester College, St. Paul, MN, June 26-28, 2017

**Adovor, Doe,** John M. Kerr, Runsheng Yin and Earnest G. Foli. 2017. Using Binomial Probit Models to isolate factors that influenced community and household placement into Ghana’s Modified Taungya System (MTS). Paper presented at USSEE 9th Biennial Conference. MacAlester College, St. Paul, MN, June 26-28, 2017.

**Adovor, Doe,** John M. Kerr, Runsheng Yin and Earnest G. Foli. 2017. Using Difference-in-Difference methodology to isolate direct and spillover effects of Ghana’s Modified Taungya Policy on program participants and non-participants in project communities. Poster presented at USSEE 9th Biennial Conference. MacAlester College, St. Paul, MN, June 26-28, 2017.

Lapinski, M. K., Liu, R. W., Kerr, J., Zhao, J., & Bum, T. (2016) Characterizing interpersonal influence for grassland conservation behaviors in a unique population. Paper presented to National Communication Association 102nd Annual Convention, PA: Philadelphia.

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 Shenoi. 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 Enviroment. 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.

**Teaching**

CSUS 800, Foundations of Community Sustainability. This course is the introductory core course for CSUS PhD students, with a focus on ethics, interdisciplinarity, sustainability, and community. (Taught in 2012-2017, 2019, 2021, 2023)

CSUS 300, Theory of Sustainability (2020, 2021, 2022 spring and fall, 2023). This course explores the theoretical foundations of sustainability with a focus on systems thinking.

CSUS 429, Program evaluation for community sustainability. (2022, 2023). This course teaches students the basics of undertaking program evaluations.

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

CSUS 826, International Development and Sustainability (2000, 2001, 2004-2007, 2009-2014, 2016-2018, 2020). 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 ACR 826 and RD 826.)

CSUS 805: Proposal writing for thesis research. (2020, 2021, 2022). This one-credit course guides graudate students through the proposal-writing process.

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.

CSUS 300, Theory of Sustainability (2020, 2021, 2022, 2023)

**Graduate Student Advising**

***Current graduate student supervisees at MSU, Dept. of Community Sustainability***

none

***Completed PhD degrees supervised as chair at MSU***

Angela Manjichi. 2023. Understanding Learning Processes in the Promotion of Sustainable Land Management in Mozambique Department of Community Sustainability.

Heather Bomsta. 2022. Gender equity in community sustainability: breastfeeding and intimate partner abuse. Department of Community Sustainability.

Noleen Chikowore. 2021.Informal recyclers’ livelihoods, the role of place and waste governance at campus football tailgates in Michigan. PhD Dissertation, Department of Community Sustainability.

Awa Sanou. 2019. Maize safety, growth dynamics and adaptation decisions in the poultry value chain in Nigeria. PhD Dissertation, Department of Community Sustainability.

John Olwande. 2018. Maize intensification in Kenya. PhD Dissertation, Department of Community Sustainability.

Socheat Keo. 2018. Adoption of productivity-enhancing inputs and improved farm practices in Cambodia’s rice production. PhD Dissertation, Department of Community Sustainability.

Phil Grabowski. 2015. Promotion and adoption of conservation agriculture in Mozambique and Zambia. PhD Dissertation, Department of Community Sustainability.

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. Environmentality, Democratic Assertions and Re-imagination of Forest and Forest Governance in Orissa India. PhD Dissertation, Department of Resource Development.

Maite 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***

Kyu Kyu Thin. 2023. Non-government agricultural extension in Myanmar: experiences and challenges in promoting improved agricultural practices in the central dry zone. MS Thesis, Department of Community Sustainability.

Manasi Mishra. 2021. Solidarity and resistance: women’s perspectives on empowerment through self-help groups. MS Thesis, Department of Community Sustainability.

Talitha Pam. 2018. Community interactions in natural resource management: a creative analytical practice ethnography of the Mambilla montane highland area in Nigeria.

Ashleigh Burgess. 2017. Integrating Senegalese Smallholder Farmers and Processors into the Cashew Value Chain: An Exploration of the Cashew Sector in Sokone area, Senegal. Masters’s plan B paper, Dept. of Community Sustainability.

Ryan LeMier. 2017. Agricultural Technology Transfer in Rural Nicaragua and Peace Corps: Barriers to Adoption and Case Studies. Masters’s plan B paper, Dept. of Community Sustainability.

Zokhid Ibragimov. 2016.  Essays for Researching Adoption of Sustainable Agriculture Practices. Masters’s plan B paper, Dept. of Community Sustainability.

Ariane LeClerq. 2016. Local perceptions of alternative livelihood programs in the buffer zone around Bardia National Park, Nepal. MS Thesis, Dept. of Community Sustainability.

Regis Nisengwe. 2016. Risk Perceptions, Attitudes, and Climate Change Adaptation: A Case of Farmers in Nyabihu, Rwanda. MS Thesis, Dept. of Community Sustainability.

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 Mozamibique: 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.

**Humphrey Fellow Mentor**

Konstantina Kalaydzhieva, 2022-23

Mario Milakovic, 2021-22

Sheikh Raza, 2020-21

Ines Anoman, 2019-20

Aleem Guiapal, 2017-18

Doaa Allam, 2016-17

Coulibaly Ba Aliou, 2015-16

Najibullah Yamin, 2013-14

Vesna Gavrilovic, 2012-13

Kram Sokchanna, 2011-12

Sam Ang Po, 2010-11

**Honors and Awards for Student Advisees**

John Olwande, Winner, George and Nancy Axinn International Fellowship for graduate students in the Department of CARRS focusing on international development. 2017.

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**

**Winner,** 2023 MSU Community Engagement Scholarship Award (CESA), 2023. Community Engagement with Pastoralists on the Tibetan Plateau. Maria Lapinski, College of Communication Arts and Sciences; John Kerr, College of Agriculture and Natural Resources; Rain Liu, College of Social and Behavioral Sciences, University of Arizona; Jinhua Zhao, College of Business, Cornell University; with the Shan Shui Conservation Center, China.

**Winner, MSU Distinguished Partnership Award for International Community-Engaged Scholarship, 2023.** Community Engagement with Pastoralists on the Tibetan Plateau. Maria Lapinski, College of Communication Arts and Sciences; John Kerr, College of Agriculture and Natural Resources; Rain Liu, College of Social and Behavioral Sciences, University of Arizona; Jinhua Zhao, College of Business, Cornell University; with the Shan Shui Conservation Center, China.

Winner, Charles A. Gliozzo International Award for Public Diplomacy, MSU. 2022

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.