

Bio for Dr. Tauhidur Rahman

Tauhidur Rahman is a development economist. He is the Founding Director of the [Initiative for Agency and Development \(IfAD\)](#). He is an associate professor in the Department of Agricultural and Resource Economics and Department of Economics (Courtesy) at the University of Arizona. He is also an affiliated faculty at the University of Arizona Center for the Philosophy of Freedom. In November 2022, he was appointed as a member of the [Economic Advisory Council \(ECA\) of the Millennium Challenge Corporation \(MCC\)](#), a United States Agency for foreign aid. He was a visiting professor of law and economics at University of Oslo, Norway, in 2011. He was trained as an applied econometrician, with research interests in the fields of development economics, behavioral economics, law and economics, and program evaluation. He has studied issues such as measurements and analysis of human well-being, child labor, environmental justice and environmental regulations, poverty-agency-wellbeing, economic viability and sustainability of smallholding farmers, and community-driven development programs. His current research is on the issues of agency, behavioral impacts of development programs, decision-making under climate uncertainty, political economy of development, law and agency, and effects of emotion and burnout on performance.

He has served on panels of United States Department of Agriculture (USDA), US Environment Protection Agency (US EPA), National Science Foundation (NSF), and has collaborated with United States Agency for International Development (USAID) and United Nations (UN) institutions. His research and outreach programs have been supported by grants from USDA, NSF, NOAA, NSF, Arizona Department of Environmental Quality, Western Extension Risk Management Education Center, World Bank, International Fund for Agricultural Development (IFAD). He was a Co-PI (with James Elser and Rimjhim Aggarwal, Arizona State University) of the National Science Foundation's multidisciplinary Research Coordination Network (2012-2018) on a Sustainable Food System. He has been PI/CO-PI/CO-I of approximately \$10.63 million grants and contracts.

He is the coauthor of *Environmental Justice and Federalism* (Edward Elgar Publishing, 2013). He has served as Guest Editor of *Social Philosophy & Policy*, for a volume on "Poverty". He is currently working on two-volume book tentatively titled as *Empowering the Poor*. He is co-editor (with Fabrizio Felloni and Indran Naidoo, IFAD) of a book tentatively titled as *Targeting of the Poor* (in progress).

Curriculum Vitae--Dr. Tauhidur Rahman

Address

McClelland Park, Room 304F
The University of Arizona
Tucson, AZ 85719
T: (520) 621-8657; C: (520) 390-6210.
Email: tauhid@arizona.edu
AREC: <https://economics.arizona.edu/person/tauhidur-rahman>
IfAD: <https://agencyfordevelopment.org/tauhidur-rahman/>

Personal

Nationality: Indian (Permanent Resident of the US)
Married. Two Children.

Current Leadership

Founding Director, The Initiative for Agency and Development (IfAD)
Member, Economic Advisory Council (ECA), Millennium Challenge Corporation (MCC)

Current Employment/Affiliation at University of Arizona

Associate Professor (with tenure), Dept. of Agricultural & Resource Economics, 2011- present
Associate Professor, Department of Economics (Courtesy), 2021-present
Affiliated Faculty, The Center for the Philosophy of Freedom, 2019-present

Other Affiliations

Visiting Researcher, Faculty of Law, University of Oslo, Norway, June 17-25, 2023
Visiting Researcher, World Bank, Washington DC, June-July 2016
Visiting Researcher, Faculty of Law, University of Oslo, Norway, January 12-20, 2016
Visiting Researcher, World Bank, Washington DC, May-June 2014
Visiting Researcher, World Bank, Washington DC, May-June 2013
Faculty Affiliate, Program on Economics, Law, and the Environment (ELE), 2005-2015
Visiting Professor, Faculty of Law, University of Oslo, Norway, Fall 2011

Education

Ph.D., School of Economic Sciences, Washington State University, Pullman, WA, 2004
Thesis: Essays on the Measurement of Human Well-Being
Committee: Ron Mittelhammer (Chair), Ray Huffaker, Phil Wandschneider
M.S., Statistics (ABD), Washington State University, Pullman, WA
M.A., Economics, Delhi School of Economics, Delhi, India, 1997
B.A. (Honors), Economics, Aligarh Muslim University, Aligarh, India, 1994

Teaching and Advising

Development Economics, Econometrics, Statistics, and Environmental Law & Economics

Teaching

AREC 339/ECON 339. Economic Statistics, *Current*

AREC 512/ECON 512. Development Economics, *Current*

AREC 580/ECON 580. Mathematics for Economists, *Current*

AREC 596A. AREC Graduate Seminar, *Current*

AREC 548. Introduction to Statistical Methods in Economics

AREC 517. Introductory Mathematical Statistics for Economists

DVP 603. Micro & Macro-economic Tools for Development Practice

JUS 5831. Law & Economics of the Environment & Natural Resources, Univ. of Oslo, Norway

Undergraduate Honors Thesis Advisor (graduation year, name, first placement)

2020: Alison Conley (AREC), *MS Economics, Boston University.*

2012: Kunal Mangal (Economics), *Research Associate, Center for Microfinance.*

Graduate Student Advising

PhD Dissertation Committee Member (graduation year, name, and first placement)

2019: Preshit Ambade (Public Health), *Postdoc Fellow, Medicine, University of Ottawa.*

2019: Swapnil Motghare (Economics), *Postdoc, Pulte Institute for Global Dev., U. Notre Dame.*

2018: Bhuwan Thapa (Geography and Development), *Postdoc, Indiana University.*

2013: Karina Cordova-Gonzalez (Economics), *Postdoc, Univ Nacional Autonoma de Mexico.*

AREC MS Thesis Committee Chair (graduation year, name, *first placement*)

2024: Sravani Chokka (Co-chair)

2024: Noelle Bell (Co-chair)

2022: Wenting Zheng (Co-chair), *PhD Program, VA Tech*

2019: Celia Simpson, *Arizona State University, Career and Professional Development Services.*

2019: Pengfan Zhang, *Product Specialist, DePuy Synthes.*

2018: Siddharth Kishore, *PhD Ag Econ, Colorado State University.*

2018: Joseph Navelski, *PhD Economics, Washington State University.*

2017: Azhar Uddin (Co-chair), *PhD Economics, Washington State University.*

2017: Natalia Perozza (deceased before graduation)

2016: Ashutosh Kumar, *PhD Economics, Washington State University*

2016: Niloy Chowdhury, *Economist, Tango International*

2016: Wenjun Wu, *PhD Economics, Washington State University.*

2014: Avralt-od Purevjav, *PhD Applied Economics, Cornell University.*

2014: Chia-Yun Tsai, *Economist, Anjaneyap Global Inc., Milpitas, CA*

2011: Jorge Lara Alvarez, *MPhil Economics, University of Oxford.*

2011: Peter Burns, *Economist, PwC, Washington, DC.*
2010: Chander Kochar, *PhD Economics, University of Iowa.*
2010: Niratcha Tungtisanont, *PhD Operation Research, Clemson University.*
2009: Robert Ebel, *Economist, Economic Research Service, Washington, DC.*
2009: Shourish Chakravarty, *PhD Ag Economics, University of Florida.*
2009: Dinkar Kuchibhotla, *PhD Economics, Washington State University.*
2009: Andrea Borlizzi, *Food & Agricultural Organization, Rome, Italy.*
2008: Patrick Nduwimana, *Africa Energy*
2008: Pinar Gunes, *PhD Ag and Res Economics, University of Maryland.*
2008: Derong Liu (Co-chair), *Blue Cross/Blue Shield.*
2006: Seenivasan Kumar (Co-chair), *Consultant, Amgen.*
2006: Mini Kohli, *Senior Risk Analyst, HSBC.*

AREC M.S. Thesis Committee Member (graduation year and name)

2024: Ning Zhang
2023: Praneetha Yannam
2021: Xiaolin Zhou
2019: Elena Chin
2014: John Flaherty, Sidra Haye, Dora Young
2013: Michael Dehn, Jianhua Wang Hilgaertner
2012: Fatima Luna
2010: Pavan Dhanireddy
2009: Adrian Lopez, Hao Lu, T. N. Subramaniam, Bismark Baidoo
2008: Anand Murugesan, Anoop Gopakumaran Nair, Umberto Medicamento
2007: Miles Kiger, Ayako Yamamoto, Matt Schilz
2006: Santiago Guerrero, Arnab Mitra
2004: Dewan Arif Rashid

Outreach/Extension

I was a faculty member of Arizona Cooperative Extension, College of Agriculture and Life Sciences from 2004 to 2011. My primary responsibility was Outreach educational programs. My extension activities included collaborative development and implementation of multi-states outreach programs at the national level, and international outreach through invited seminars and conferences.

Research

Development Economics, Behavioral Economics, and Environmental Law and Economics

Publications

Report/ Policy papers

Rahman, Tauhidur (2022). “Decision-making under climate uncertainty, climate information service, and climate adaptation.” *Background Paper, Human Development Report 2022, United Nations Development Programme*. Under Production

Rahman, Tauhidur (2021). “Targeting of the Poor and Ultra-Poor.” A paper written for the *International Fund for Agricultural Development (IFAD)*, Rome, Italy.

Eichman, Nikolaus; and Rahman, Tauhidur (2020). “USAID Private Sector Engagement within the Middle East and North Africa (MENA) Region: Assessing the Current State, Envisioning the Future.” A *think piece* written for *United States Agency for International Development (USAID)*, Washington DC.

Rahman, T., J. Buizer, and Z. Guido (2016). Economic Impact of Seasonal Forecast Information Service in Jamaica, 2014-2015. *A report prepared for United States Agency for International Development*, Washington DC.

Hewlett, John., Ehmke C., Rahman, Tauhidur., Teegerstrom T., Tranel J.E., and Weigel, R. (2010). Profiling the Evolving Characteristics and Needs for Risk Management Education of Commercial Agricultural Producers in the Intermountain West. 90 pages.

Ulhman, K., and Rahman, Tauhidur (2008). Predicting Ground Water Vulnerability to Nitrate in Arizona. Water Sustainability Program- Technology Research Initiative Fund Project P06-04. *A Report prepared for Arizona Department of Environmental Quality*. 98 pages.

Hewlett, John., Ehmke C., Rahman, Tauhidur., Teegerstrom, T., Tranel, J.E., and Weigel, R. (2008). A New Look at the Agricultural Community as Extension Clientele in the West. B-1190, 64 pages.

Farm Policy Preferences for Arizona. (With Tronstad, R., Teegerstrom, T; and Frisvold, G.) *Arizona Review*, Vol. 5, Issue No. 1, Pages: 10-12, 2007.

Rahman, Tauhidur (2006). Human Development in Arizona. *Arizona Review*, Vol. 4. Issue 1.

Book

Cory, Dennis; and Rahman, Tauhidur. Environmental Justice and Federalism (with S. Aradhyula, M. Burns and M. Kiger). *Edward Elgar Publishing*, 224 Pages, 2013.

Book Chapters

Abidoye, Babatunde; Karaihe, Selma; and Rahman, Tauhidur (2023). “Sustainable Development Goals: Origin and Progress.” In *Handbook of Public Policy and Food Security*, Edited by Sheryl L. Hendricks and Suresh C Babu, *Edward Elgar Publishing*.

Siddiqui, Zakaria; and Rahman, Tauhidur (2023). “In search of an appropriate calorie intake norm for Indian States.” In *Achieving Zero Hunger in India-Challenges and Policies*. Edited by S. Mahendra Dev, A. Ganesh-Kumar, and Vijay Laxmi Pandey, *Springer*.

Articles

Aizer, Anna; Fishback, Price; Lleras-Muney, Adriana; and Rahman, Tauhidur (2024). The Rise of Social Safety Nets and Social Insurance in the West: Implications for Developing Countries. Under preparation for *The Handbook of Social Protection: Evidence to Inform Policy in Low- and Middle-Income Countries*, Edited by Rema Hanna (Harvard University) and Ben Olken (MIT).

Petkovic, Aleksandra; and Rahman, Tauhidur (2023). Government Accountability and Development: Evidence from Young Democracies.” Minor revise and resubmit requested at *Journal of Institutional Economics*.

Rahman, Tauhidur (2023). Poverty, Agency, and Development. *Social Philosophy & Policy*, Volume 40.1 (Lead article). *Forthcoming*.

Ambade, P.N.; Gerald J.; and Rahman, Tauhidur (2023). Wealth Status and Health Insurance Enrollment in India: An Empirical Analysis. *Healthcare*, 11, 1343.

Vikram, Dayal., Murugesan, Anand; and Rahman, Tauhidur (2022). Drain on your health: Sanitation externalities from dirty drains in India.” *Review of Development Economics*, 26(4): 2251-2273.

Ambade, Preshit; Pakhale, Smita; and Rahman, Tauhidur (2022). “Explaining Caste-Based Disparities in Enrollment for National Health Insurance Program in India: A Decomposition Analysis.” *Journal of Racial and Ethnic Health Disparities*, 1-15.

Thapa, Bhuwan; and Rahman, Tauhidur (2021). “Multi-level determinants of crop choice to water stress in smallholder irrigation system of Central Nepal.” *Climate and Development*, Volume 13 (7): 581-592.

Bambauer, Jane; and Rahman, Tauhidur (2020), “The Quiet Resignation: Why Do So Many Female Lawyers Abandon Their Careers? *U.C. Irvine Law Review*, Volume 10 (3): 799-854. Lead Article.

Rahman, T., Buizer J., and Guido, Z. (2016). Economic Impact of Seasonal Forecast Information Service in Jamaica, 2014-2015. *A report prepared for United States Agency for International Development*, Washington DC.

Cory, Dennis; Rahman, Tauhidur (2013). Environmental Justice and Federalism (with S. Aradhyula, M. Burns and M. Kiger). *Edward Elgar Publishing*, 224 Pages.

Rahman, Tauhidur., Ron Mittelhammer, and Phil Wandschneider (2011). Measuring Quality of Life across Countries: A Multiple Indicators and Multiple Causes Approach. *Journal of Behavioral and Experimental Economics*, Vol. 40 (1):43-52.

Rashid, Arif; Smith, Lisa; and Rahman, Tauhidur (2011). Determinants of Dietary Quality: Some Evidence from Bangladesh. *World Development*. Vol. 39(12):2221-2231.

Rahman, Tauhidur; Kohli, Mini; Megdal, Sharon; Moxley, Jackie; and Aradhyula, Satheesh (2010). Determinants of environmental noncompliance by public water systems. *Contemporary Economic Policy*. Vol. 28(2):264-274.

Cory, Dennis; and Rahman, Tauhidur (2009). Environmental Justice and Enforcement of Safe Drinking Water Act: The Arizona Arsenic Experience. *Ecological Economics*, Vol. 68, PP: 1825-1837.

Rahman, Tauhidur (2008). Determinants of Public Health Expenditure: Some Evidence from Indian States. *Applied Economics Letters*, Vol. 15, PP: 853-857.

Tranel, J. & Rahman, Tauhidur & Hewlett, J. & Weigel, Randolph R. & Teegerstrom, Trent & Ehmke, Cole (2008). Who Are Today's Farmers and What are Their Educational Needs? *Western Economics Forum*, Vol. 7(1):1-10.

Tranel, Jeffrey E. & Rahman, Tauhidur & Hewlett, John P. & Weigel, Randolph R. & Teegerstrom, Trent & Ehmke, Cole (2007). Defining New Clientele for Outreach in the West. *Farm Management Association Congress Proc.*, PP: 871-880.

Rahman, Tauhidur (2007). Measuring the Quality of Life across Countries. *Applied Economics Letters*, Vol. 14, PP: 779-783.

Rahman, Tauhidur; Mittelhammer, Ron; and Wandschneider, Philip (2005). Measuring the Quality of Life across Countries: A Sensitivity Analysis of Well-being Indices. *UN-WIDER Research Paper No. 2005/06*.

Chaudhri, D.P.; Nagar, A.L.; Rahman, Tauhidur; and Wilson, E.J. (2003). Determinants of Child Labor in Indian States: Some Empirical Explorations (1961-1991). *Journal of Quantitative Economics*, New Series: Vol.1, No. 1: 1-19, 2003.

Active Working Papers

Liu, Xiaou; Rahman, Tauhidur; and Wang, Xiangrui. "Air Pollution, Outdoor Activities, and Small Business."

Ambade, Preshit; and Rahman, Tauhidur. "Do National Health Insurance Programs for the Poor Improve the Relative Health Outcomes of the Poor? Evidence from India."

Kishore, Sidharth; and Rahman, Tauhidur. "Perception of and Adaptation to Climate Change in a Drought-Prone Region: Extent, Disparities, and Association."

Kishore, Sidharth; Rahman, Tauhidur. “Perception of and Adaptation to Climate Change in a Flood-Prone Region: Extent, Disparities, and Association.”

Kumar, Ashutosh; and Rahman, Tauhidur. “Can a Women’s Anti-Poverty Program Affect Women’s Mental Health? Experimental Evidence from India.”

Hoff, Karla; Rahman, Tauhidur; and Rao, V. “Epistemic Discrimination against Women: Experimental Evidence from India.”

Bambauer, Jane; Rahman, Tauhidur; and Zhang, Penfang. “Economic Shock and Gender Specific Labour Market Outcomes: Evidence from Young Lawyers.”

Rahman, Tauhidur. “Climate Information Service and Agriculture: Evidence from Jamaica.”

Kochar, Chander; and Rahman, Tauhidur. “Globalization, Gender-specific Labor Migration, and Human Capital.”

Navelski, Joseph; and Rahman, Tauhidur. “Does Open Government Pay? The Impact of Open Government on Trust in Public Institutions.”

Burns, Peter; Cory, Dennis; and Rahman, Tauhidur. “Environmental Justice and the Remediation of Contaminated Land.”

Kohli, Mini; Rahman, Tauhidur; and Stavang, Endre. “Environmental Noncompliance and Enforcement: Evidence from Water Quality Enforcement.”

Rahman, Tauhidur; and Tungstisanont, Niratcha. “Do Trusts in Institutions have Economic Payoffs? Evidence from India.”

Kuchibhotla, Dinkar; and Rahman, Tauhidur. “Health Status of Elderly in India: Some New Evidence.”

Borlizzi, Andrea; and Rahman, Tauhidur. “Crime, Local Inequality, Unemployment Criminal Catchments Area and Geographical Units of Analysis.”

Permanent Working Papers

Rahman, Tauhidur; and Aradhyula, S. “Income Inequality as a Predictor of Child Health: An Aggregate Analysis in the 50 United States.” 2013

Gunes, Pinar; Rahman, Tauhidur; and Teegerstrom, Trent. “Demand for Extension Education: Evidence from the rural Southwest.” 2011.

Alvarez, Jorge; and Rahman, Tauhidur. “Effect of a Conditional Cash Transfer Program on Early Childhood Nutrition: The Experience of Urban Mexico.” 2011

Liu, Derong; Rahman, Tauhidur; and Tronstad, Russell. "Inferences about the polarization and well-being of U.S. counties." 2010.

Aradhyula, Satheesh; Rahman, Tauhidur; Seenivasan, Kumaran. "Impact of International Trade on Income and Income Inequality." 2008.

Rahman, Tauhidur; and Mittelhammer, Ron. Measuring the Impact of Globalization on the Well-being of the Poor: Methodology and an Application to Africa." 2007.

Rahman, Tauhidur. "Regional Inequality and Regional Polarization in India, 1961-1991." 2004

Rahman, Tauhidur; and Mittelhammer, Ron. "Analyzing the Quality of Life of the Poor." 2004.

Work in Progress

Empowering the Poor (Book project)

Empowering the Poor: Livelihoods Programs (Co-editor with Arvind Kumar Chaudhary, Government of Bihar, India; and Parmesh Shah, World Bank). (Book project)

Targeting of the Poor (Co-editor with Fabrizio Felloni and Indran Naidoo, International Fund for Agricultural Development). (Book project)

Burnout and Performance (With Charles Noussair)

Emotions and Performance (With Charles Noussair)

Anti-Poverty Program and Executive Function

Anti-Poverty Program and Gender Norms

A Women's Anti-Poverty Program Raises Women's Aspirations for Daughters.

Gender Attitudes and Intergenerational Co-residence: Evidence from East Asia (With Yana Rodgers, and Wenjun Wu)

Grants (PI/CO-PI/CO-I of approximately \$10.63 million grants)

- Targeting of the Poor. International Fund for Agricultural Development (IFAD). \$50K. 2023-2024. Role: PI.
- Climate Literacy Curriculum. Western Extension Risk Management Education Center. \$188,317. 2023-2024. Role: PI.

- Enhancing USDA Program Participation and Economic Vitality Through Multi-Pronged Strategies in Arizona and New Mexico. United States Department of Agriculture (USDA). \$594,301. 2021-2024. Role: CO-PI.
- IRAP: Integrating Climate Information and Decision Processes for Regional Climate Resilience. NOAA and USAID. \$1.5m/year. 2013-2018. Role: CO-I.
- RCN-SEES: Coordinating Phosphorous to Create a Sustainable Food System. National Science Foundation. \$750,000. 2012-2017. Role: CO-PI.
- Economic Impact of Seasonal Drought Forecast Information Service in Jamaica. USAID/Engility Corps. \$75,000. 2015. Role: CO-PI.
- Behavioral Impact Evaluation of Jeevika. Research Committee, World Bank. \$50,000. WB administers the research grants. 2015-2016. Role: CO-PI.
- Using Behavioral Economics to Measure and Improve CDD Operations. Research Committee, World Bank. \$200K. WB administers the research grant. 2013-15. Role: CO-PI.
- The Impact of Theater for Development. Research Committee, World Bank. \$120,000. WB administers the research grant. 2013-15. Role: CO-PI.
- Using Experiments to Measure Discrimination against Women. Research Committee, World Bank. \$99,000. WB administers the research grant. 2012-13. Role: CO-PI.
- Evaluating the Impact of Jeevika on Women's Agency. Research Committee, World Bank, \$99,000. 2012-13. Role: CO-PI.
- Using Economic Games to Evaluate an Intervention to Promote Women's Empowerment. Research Committee, World Bank. \$20,000. 2011-2012. Role: CO-PI.
- Arizona Regional Economic Center. Economic Development Administration. \$135,000. Role: CO-PI, 2009-12.
- Risk Management Education in Southwest Indian Country on Recordkeeping, AGR-Lite, Alternative Energy, and Agri-tourism. Risk Management Agency, US Department of Agriculture, 2009-2010. \$144,849. Role: CO-PI
- Profiling the Evolving Characteristics and Needs for Risk Management Education of Commercial Agricultural Producers in the Intermountain West, 2009-2010. Western Center for Risk Management Education. \$36,000. Role: CO-PI
- Educating Southwest Indian Country Agriculture on Recordkeeping, AGR-Lite, Alternative Energy, and Agri-Tourism, 2008-2009. Risk Management Agency, US Department of Agriculture. \$75,000. Role: CO-PI

- Southwest Indian Country Rural Enhancement through Improved Recordkeeping, Agri-Tourism, AGR-Lite and Other Programs, 2007-2008. Risk Management Agency, US Department of Agriculture. \$125,000. Role: CO-PI
- Developing Econometric Frameworks for Evaluating the Role of Extension Education in Agricultural Risk Management: An Evaluation of Extension Education in the West, 2007-2008. Western Center for Risk Management Education. \$19,025. Role: PI
- Enhancing Quality of Life in the Rural Southwest: Roles of AGR-Lite, Agri-Tourism, and Specialty Products, 2006-2007. Risk Management Agency, US Department of Agriculture. \$100,000. Role: CO-PI
- Predicting Groundwater Vulnerability to Nitrate Contamination in Arizona, 2006-2007. Technology Research Initiative Fund (TRIF), and Arizona Department of Environmental Quality (ADEQ). \$69,992. Role: PI
- Agri-Tourism and Specialty Agri-Product Market Opportunity Enhancement for Southwest Indian Country, 2005-2006. Risk Management Agency, US Department of Agriculture. \$120,000. Role: CO-PI
- Rural Family Ventures: Discover new Extension clientele and their preferences for receiving risk management education. Western Center for Risk Management Education. \$61,987. 2005-2006. Role: CO-PI.

Unfunded Submitted Proposals

- Household Decision Making under Uncertainty, Climate Information Service, and Rural Livelihoods. National Science Foundation. Role: PI. Submitted in 2017, 2018, and 2019. Recommended for funding in 2019.
- Women Empowerment as a Tool for Fighting Poverty in India: Behavioral Impacts. National Science Foundation. Role: CO-PI. Submitted in 2018.
- Snap-Map-Pa, Maximizing Access to Produce and Physical Activity: Environmental Sustainability Approaches to Prevent Childhood Obesity. IFRI, USDA. Role: CO-PI Submitted in 2013 and 2014.
- ReNEE. National Science Foundation. Role: Thrust 1 Lead. Submitted in 2014
- Advancing Food Security through Nutrient Sustainability in Agriculture. USDA. Role: CO-PI. Submitted in 2012.
- ICES: Mining the Mining Industry: A Social Intelligence Infrastructure for Socio-Economic Analysis. National Science Foundation. Role: CO-PI. Submitted in 2012

- Enhancing Economic Viability and Sustainability of Small and Medium Sized Farms in the Rural Southwest. USDA. Role: PI. Submitted in 2011
- Nitrate and Arsenic Contaminations of Groundwater in Arizona. USDA. Role: PI. Submitted in 2009.
- Enhancing Economic Viability and Sustainability of Small and Medium Sized Farms. USDA. Role: PI. Submitted in 2008.
- Quality of Life in Rural America: Measurement, Assessment, and Identification of Policy Options. USDA. Role: PI, Submitted in 2006.
- Identification, Measurement and Development of Risk Management Tools in Assessing Producers Vulnerability to Risk. USDA. Role: PI. Submitted in 2005.

Professional Presentation/Discussions

Social Protection Handbook Workshop, 17 November 2023 at MIT, Boston (*scheduled*).

Presentation, “Climate Literacy Curriculum.” WAEA/CAES Annual Meeting, Whistler, BC, 17 July 2023.

Invited seminar, “Environmental Justice, Climate Justice, and Just Green Transition.” Faculty of Law, University of Oslo, Norway, 24 June 2023.

Invited seminar, “Do National Health Insurance Programs for the Poor Improve the Relative Health Outcomes of the Poor? Evidence from India.” Statistics Norway, 20 June 2023.

Several presentations at Workshop “Enhancing Climate Resilience of India’s Coastal Communities.” National Center for Sustainable Coastal Management, Chennai, India, 30 January-3 February 2023.

Presentation, “Epistemic Discrimination against Women: Experimental Evidence from India.” BREW-ESA Conference, Bangalore, Bangalore-India, 16 December 2022.

Invited Talk, “The global poor, their lives, and anti-poverty policies.” *Science Policy Diplomacy Speaker Series*, University of Arizona, 28 October 2022.

Moderator, “Coup”, IfAD Public Talk by Rabah Arezki (Harvard University), 22 Sept. 2022.

Air pollution, Outdoor Activities, and Small Business.” 100 Years of Economic Development, Cornell University, 16 September 2022.

Panel Chair, “Women, Business & the Law.” IfAD Development Economics Workshop, 24 May 2022.

Presentation “Decision-making under climate uncertainty, climate-resilient development, long-term impacts of development programs.” Millennium Challenge Corporation, Washington DC, 19 May 2022.

Moderator, “Inequality in Latin America: The Challenge that won’t go away”, IfAD Public Talk by Nora Lustig (University of Tulane), 09 May 2022.

Moderator, “The Future of Afghanistan: Education, Governance, and Development.”, IfAD Public Talk by Orzala Nemat (Afghanistan Research and Evaluation Unit), 28 April 2022.

Invited talk “Gender Norms, Women’s Executive Function, and Anti-Poverty Programs: Experimental Evidence from India.” African Association of Environmental and Resource Economists, 4 March, 2022.

Moderator, “Multidimensional Poverty”, IfAD Public Talk by Sabina Alkire (University of Oxford), 25 February 2022.

Presentation “Poverty, Agency, and Development.” Social Philosophy & Policy Conference, Tucson, Arizona, 2-5 December 2021.

Selected presentation “Air Pollution, Traffic, and Retail Business.” 2021 Northeast Universities Development Consortium (NEUDC) conference, November 5, 2021.

Selected presentation “Air Pollution, Traffic, and Retail Business.” 15th North American Meeting of the Urban Economics Association, 14-16 October 2021.

Moderator, “Good Intentions Don’t Save Lives, Good Evidence Can!”, IfAD Public Talk by Marie Gaarder (Executive Director, 3ie), 28 May 2021.

Moderator, “Revisiting the MCC Model: Evidence, Ownership, and Impact.” IfAD Public Talk by Mark Sundberg (Chief Economist, Millennium Challenge Corporation), 14 April 2021.

Moderator, “Women’s Agency, Impact Forecasts, and Investment”, IfAD Public Talk by Kenneth Chomitz (Chief Economist, Global Innovation Fund), 30 April 2021.

Moderator, “Human Development Report 2020”, IfAD Public Talk by Pedro Conceicao (Director, Human Development Report Office, UNDP), 26 March 2021.

Invited Seminar “Climate Resilience and Adaptation: Evidence from Communities in South Asia.” Human Development Report Office (HDRO), United Nations Development Program (UNDP), New York City, New York, 02 February 2021.

Seminar Presentation “Environmental Justice and the Superfund Program in the United States.” Superfund Colloquium, Univ of Arizona Superfund Research Center, 10 December 2020.

Seminar Presentation “Epistemic Discrimination against Women: Experimental Evidence from India.” Department of Economics, Eller College of Management, University of Arizona, 17 November 2020.

Invited Seminar Presentation “Gender Norms, Women’s Executive Function, and Anti-Poverty Programs: Experimental Evidence from India”, M. S. Swaminathan Research Foundation (MSRF), Chennai, India, 01 October 2020.

Presentation “USAID Private Sector Engagement within the Middle East and North Africa (MENA) Region: Assessing the Current State, Envisioning the Future”, at Middle East Bureau, USAID, Washington DC, 27 September 2020.

Organizer of “The University of Arizona and World Bank Development Economics Conference”, 17-19 February 2020.

Presentation “Results from the Impact Evaluation of JEEViKA”, at “The University of Arizona and World Bank Development Economics Conference, Tucson Arizona, 17 February 2020.

Moderator, Panel discussion on “Gender Equality”. Panelists: Liesl Folks, Shobha Shetty, Jane Bambauer, and Alison Deming, The University of Arizona and Development Economics Conference, 18 February 2020.

Invited Guest Lecture to PPEL 350 Class, Department of Political Economy and Moral Sciences, 19 November 2019.

Invited Presentation “Behavioral Evaluation of Women’s Empowerment Programs.” United Nations Development Program, Latin America and Caribbean, NYC, NY. 24 October 2019.

Two presentations at Natural Resources Law Group, Univ of Oslo, Norway, June 2019.

Two selected paper presentations at the Agricultural and Applied Economics Association Annual Meeting, Washington DC, August 2018.

A selected paper presentation at Western Agricultural Economics Association Annual Meeting, Anchorage, Alaska, June 2018.

Presentation “Behavioral and Attitudinal Impacts of JEEViKA – Women’s Empowerment.” At JEEViKA, Government of Bihar, May 21, 2018.

Presentation “Crime and Local Inequality in the United States: Some Results from Nashville, Portland, and Tucson, Quantal 2018, James E. Rogers College of Law, University of Arizona, 02 March 2018.

Moderator, University of Arizona and World Bank Development Economics Workshop, University of Arizona, 14-15 November 2017.

Invited Presentation “Behavioral Approaches to Evaluating Women’s Empowerment Programs.”
College of Agriculture & Life Sciences Frontier Seminar Series, 13 October 2017.

Presentation “Climate Information Service, Adaptation, and the Rural Livelihoods: Two
Randomized Experiments in India.” IRAP Annual Meeting, Univ of Arizona, March 30, 2017.

Presentation “Climate Information Service, Adaptation, and the Rural Livelihoods: Two
Randomized Experiments in India.” Regional Integrated Multi-Hazard Early Warning System
for Africa and Asia, Bangkok, Thailand, 05 February 2017.

AREC Seminar, University of Arizona, April 22, 2016.

Organizer, JEEViKA/Government of Bihar-IRAP Meeting, Univ of Arizona, April 5-8, 2016.

Participation and Presentation, IRAP Annual Meeting, Tucson, March 02-04, 2016.

Invited Presentation “Economic Impact of Seasonal Drought Forecast Information Service in
Jamaica, 2014-2015” at Adaptation Community, United States Agency for International
Development (USAID)/Chemonics, Washington DC, February 18, 2016.

Invited Presentation “Economic Impact of Seasonal Drought Forecast Information Service in
Jamaica, 2014-2015” at CEADIR, United States Agency for International Development
(USAID)/Abt Associates, February 18, 2016.

Invited Presentation “Economic Impact of Seasonal Drought Forecast Information Service in
Jamaica, 2014-2015” at National Oceanic and Atmospheric Administration (NOAA), Silver
Spring, Maryland, February 18, 2016.

Invited Presentation “Economic Impact of Seasonal Drought Forecast Information Service in
Jamaica, 2014-2015” at the World Bank, Washington DC, February 19, 2016.

Invited presentation at the Conference on “A law and economics approach to product-related
environmental damages” University of Oslo, Norway, January 14, 2016.

Invited seminar, Department of Private Law, University of Oslo, Norway, January 18, 2016.

Participation and Presentation at IRAP Team meeting, IRI, Columbia University, New York
City, October 28-30, 2015.

Participation and Presentation at IRAP Team Meeting, University of Arizona, Tucson, Arizona,
March 3-5, 2015.

Invited Seminar, Poverty and Applied Micro Seminar Series, The World Bank, Washington DC,
February 25, 2015.

Presentation at “Decision support systems for climate resilience in multi-sectoral settings”, World Bank, New Delhi, February 16, 2015.

IRAP Exploratory trip to India, Presentation at USAID-India, CCAFS, TERI, IRDC, the Indian Council of Agricultural Research, and Office of the President of India. February 17-21, 2015.

Seminar, Center for the Philosophy of Freedom, Department of Philosophy, University of Arizona, Dec 3, 2014.

Participation and Presentation at IRAP Team Meeting, Columbia University, New York. November 6-7, 2014.

Invited presentation, “A Method for Evaluating a Climate Service Program Using Survey and Experimental Data”. 2nd International Conference on Evaluating Climate Change and Development. Organized by Independent Evaluation Office, Global Environmental Facility. Washington DC, Nov 4, 2014.

Session Chair, “Evaluating Climate Change Adaptation and Development.” 2nd International Conference on Evaluating Climate Change and Development. Organized by Independent Evaluation Office, Global Environmental Facility. Washington DC, Nov 6, 2014.

Seminar, James E. Rogers College of Law, University of Arizona, April 10, 2014.

Invited panel presentation, Arizona Global Health Conference, March 28-29, 2014.

Selected paper presentation, Behavioral Economics conference, Curacao, February 2014.
Seminar at AREC, University of Arizona, Fall 2013.

Presentation at Conference on Empirical Legal Studies, Univ. of Pennsylvania Law School, October 25-26, 2013.

Participation in World Development Report 2015 Advisory Board meeting, World Bank, September 24, 2013.

Meeting of NRLM, Ministry of Rural Development, India, August 11-13, 2013.

Presentation at Annual Meeting, Agricultural and Applied Economics Association, Washington DC, August 4-8, 2013.

Presentation at US NSF Research Coordination Network on Phosphorus Sustainability, Washington DC, May 13-17, 2013.

Presentation at *Law, Environment and Governance Workshop*, James E. Rogers College of Law, April 12, 2013.

Seminar at School of Economics Sciences, Washington State University, 2013.

Seminar at South Asia Region Seminar Series, The World Bank, February 15, 2013.

Presentation at Bihar Rural Livelihoods Promotion Society (BRLPS), India, January 11, 2013.

Seminar at ISS, The Hague, Netherlands, November 24, 2011.

Seminar at Department of Economics, University of Gothenburg, Sweden, November 16, 2011.

Seminar at Department of Economics, UMB, Norway, October 21, 2011.

Seminar at Faculty of Law, University of Oslo, Norway, September 10, 2011.

Invited lecture at Faculty of Management Studies, Integral University, India, August 24, 2011.

Panel participant at Environmental Justice Roundtable, NYU School of Law, May 21, 2011.

Expert Discussant at “Analytical Methods for Assessing Environmental Justice Implications of Environmental Regulations”, a workshop organized by EPA Environmental Economics/Abt Associates Inc, Washington, DC, June 9-10, 2010.

Seminar at Resources for Future, Washington, DC, June 8, 2010.

Seminar at Department of Nutritional Sciences, University of Arizona, 2010.

Invited presentation at international conference on Infrastructure Economics and Development, organized by the World Bank and Institut d'Économie Industrielle (IDEI, Toulouse), jointly with the Agence Française de Développement (AFD) and the Public Private Infrastructure Advisory Facility (PPIAF), Toulouse, France, January 14-15, 2010.

Seminar on child labor, education, and youth employment, organized by Understanding Children's Work Program (UNICEF) and University of Galatasaray, Istanbul, Turkey, 8-9 October 2009.

Institute for the Study of Labor (IZA) Migration Group Mini Workshop, Bonn, Germany, July 9, 2009.

First Actors, Markets, and Institutions in Developing Countries (AMID) Summer, School, University of Namur, Namur, Belgium, July 2009.

Presentation at Western Economic Associating meeting, Vancouver, CA, July 2009.

Presentation at the AAEA annual meeting, Milwaukee, WI, July 2009.

Presentation at Western Agricultural Economics Association meeting, Hawaii, July 2009.

Presentation “Neighbors Can Make You Sick: Hygiene Behavior and Health in rural Uttarakhand, India.” *University of Chicago*, March 19-22, 2008.

Presentation “Neighbors Can Make You Sick: Hygiene Behavior and Health in rural Uttarakhand, India.” *2008 North American Meeting of Econometric Society, Carnegie Mellon University*, June 19-22, 2008.

Presentation “Socioeconomic Status, Neighborhood, Household Behavior, and Children's Health in the United States: Evidence from Children's Health Survey Data”, *AAEA Annual Meeting*, Orlando, Florida. July 27-29, 2008.

Presentation “Moving Beyond Income: Inequality, Neighborhood, Household Behavior, and Children’s Health in the United States” *Stanford University*, August 8, 2008.

Presentation “Neighbors Can Make You Sick: Hygiene Behavior and Health in rural Uttarakhand, India.” *Northeastern Universities Development Consortium Conference, Boston University*, 8-9 November 2008.

Discussant for, “The Role of Property Rights in Climate Change Mitigation and adaptation, Jason Scott Johnston.” *ELE Symposium*, Tucson, AZ. October 26, 2007.

Presentation “Cross-Country Evidence on the Link between Health and Macroeconomic Volatility.” *Singapore Economic Review/Brooks World Poverty Institute Conference*, Singapore. August 4, 2007.

Seminar “Poverty Status, Hygiene, and Health: Some Evidence from India.” *Delhi School of Economics*, Delhi, India, August 30, 2007.

Seminar “Moving Beyond Poverty: Neighborhood Characteristics, Household Behavior, and Children’s Health in the United States.” *Aligarh Muslim University*, India, August 27, 2007.

Presentation “Developing a Framework for Evaluating the Role of Extension Education in Perceived Farm Risks: An Application of the Multivariate Ordered Probit Model.” *AAEA Annual Meeting*, Portland, Oregon. July 29-August 1, 2007.

Presentation “Importance and Determinants of Perceived Farm Risks: Evidence from Rural Western United States.” *AAEA Annual Meeting*, Portland, Oregon. July 29-August 1, 2007.

Presentation “Moving Beyond Poverty: Neighborhood Characteristics, Household Behavior, and Children’s Health in the United States.” *AAEA Annual Meeting*, Portland. July 2007.

Presentation “Impact of Trade on Income and its Distribution.” *AAEA Annual Meeting*, Portland, Oregon. July 29- August 1, 2007.

Presentation “Determinants of Escaping Poverty and Becoming Poor: Some Evidence from Bangladesh.” *WAEA Annual Meeting*, Portland, Oregon. July 29- August 1, 2007.

Presentation “Poverty Status, Hygiene, and Health: Some Evidence from India.” (With Anand Murugesan), *Western Economic Association International Annual Meeting*, July 2007.

Presentation “Environmental Justice and Provision of Safe Drinking Water: The Arizona Arsenic Experience.” *Western Economic Association International Annual Meeting*, July 2007.

Presentation “Measuring the Impact of Globalization on the Well-being of the Poor: Methodology and an Application to Africa.” *AAEA annual meeting*, Long Beach, July 2006.

Presentation “Determinants of Dietary Quality: Evidence from Bangladesh.” (With Dewan Arif Rashid and Lisa Smith), *AAEA annual meeting*, Long Beach, July 23-26, 2006.

Presentation “Measuring the Impact of Globalization on the Wellbeing of the Poor: Methodology and an Application to Africa.” The *UNU-WIDER Conference on the Impact of Globalization on the Poor in Africa*, Johannesburg, 1-2 December 2005.

Presentation “Maximum Contaminant Level Regulation and its Violation: An Econometric Analysis of Water Utilities Companies in Arizona.” *WAEA annual meeting*, San Fran, July 2005.

Presentation “A Latent Variable MIMIC Approach to Inferring the Quality of Life.” *AAEA annual meeting*, Denver, August 1-4, 2004.

Presentation “Decomposing Well-being Indicators using Distributional Data.” *AAEA annual meeting*, Denver, August 1-4, 2004.

Presentation “Measuring the Distribution of Human Development, Child Labor, and Poverty: Methodology and an Application to India.” *AAEA annual meeting*, Denver, August 1-4, 2004.

Seminar “Issues in the Measurement of Human Well-being: A Multidimensional Assessment of Well-being Indices,” Department of Agricultural and Resource Economics, the University of Arizona, Tucson, AZ, February 2004.

Presentation “Measuring the Quality of Life Across Countries: A Sensitivity Analysis of Well-being Indices.” *WIDER/UNU International conference on Inequality, Poverty, and Human Well-being*, Helsinki, Finland, May 30-31, 2003.

Presentation “A Sensitivity Analysis of Quality-of-Life Indices across Countries.” *AAEA annual meeting*, Montreal, Canada, July 27-30, 2003.

Presentation “Determinants of Child Labor in Indian States: Some Empirical Explorations (1961-1991).” *East Asian Meeting of the Econometric Society*, Singapore, 1-3 July 1999.

Outreach Presentations

Western Farm Management & Marketing Extension Committee conference, Monterey, CA, January 6-9, 2009.

Mapping Groundwater Vulnerability to Nitrate in Arizona. 2009 USDA-CSREES National Water Conference, St. Louis, Missouri, February 11, 2009.

Forecasting Nitrate Contamination in Drinking Water Wells. 2009 Ground Water Summit, Tucson, AZ, April 19-23, 2009

Arizona Rural Development Roundtable, Coolidge, AZ, June 4, 2009.

New Study Defining Rural Clientele for Extension in the West. Annual Western Extension Directors Meeting, Tucson, AZ, March 2008.

Predicting Vulnerability of Groundwater to Nitrate in Arizona. Arizona Department of Environmental Quality, Phoenix, AZ, March 26, 2008.

Agri-Tourism in Arizona, Southwest Marketing Network Meeting, Santa Fe, May 5-7, 2008.

Predicting the Vulnerability of Groundwater to Nitrate in Arizona. Meeting with Wayne Hood, ADEQ, Tucson, AZ, August 22, 2008.

Mapping Groundwater Vulnerability to Nitrate in Arizona. AIPG/AHS/3rd IPGC Conference, Flagstaff, AZ, September 20-24, 2008.

Mapping Groundwater Vulnerability to Nitrate in Arizona. The Association of State Drinking Water Administrators (ASDWA), Colorado Springs, CO, October 22, 2008.

Mapping Groundwater Vulnerability to Nitrate in Arizona. Watershed Planning Subcommittee meeting, Pima Association of Governments, Tucson, AZ, November 24, 2008.

Defining Rural Clientele for Extension in the West. The Western Region County Agents Meeting, Tucson, Arizona, October 24, 2007.

Defining New Rural Clientele for Extension in the West. Western Center for Risk Management Meeting, Santa Fe, New Mexico, October 17, 2007.

Rural Vitality Initiative Meeting, Tucson, Arizona, October 1, 2007.

Who are today's farmers and what their educational needs are? International Farm Management Association Congress, Ireland, July 15-20, 2007.

Defining New Clientele for University Outreach in the West. International Farm Management Association Congress, Ireland, July 15-20, 2007.

Tribal RME across Southwest. National Extension Risk Management Education Conference, Phoenix, Arizona, April 17-18, 2007.

Defining Rural Clientele for Extension in the West. National Extension Risk Management Education Conference, Phoenix, Arizona, April 17-18, 2007.

The Farm Directory: A new website linking producers with consumers interested in farm and ranch products including post products and agri-tourism. National Extension Risk Management Education Conference, Phoenix, Arizona, April 17-18, 2007.

Predicting Groundwater Vulnerability to Nitrate Contamination in Arizona. The Arizona Department of Environmental Quality, Phoenix, Arizona, March 1, 2007.

Rural Family Venture Group Meeting, Tucson, AZ, February 15-16, 2007.

Defining New Rural Clientele for Extension in the West. The Western Farm Management Committee Annual Meeting, Kona, Hawaii, January 10-12, 2007.

Western Farm Management and Marketing Meeting, San Diego, CA, January 9, 2006.

CALS Regional Development Group Meeting, Tucson, AZ, February 20, 2006.

Arizona Agricultural Land and Water Use: 1945-2020. Spring AG Outlook Forum, Arizona Chapter of American Society of Farm Managers and Rural Appraisers, Phoenix, AZ, February 24, 2006.

A Profile of Quality of Life in Arizona.” CALS Executive Council, University of Arizona, March 10, 2006.

Assessment of Community Development: A Quality-of-Life Approach. Southwest marketing Network, 4 Annual Conference, Grand Junction, Colorado, March 27-29, 2006.

Predicting Groundwater Vulnerability to Nitrate in Arizona. Arizona Department of Environmental Quality (ADEQ), Phoenix, AZ, April 12, 2006.

Computer RME Workshops and Presentations, “*Agri-Tourism and Specialty Agri-Product Market Opportunities for Native Americans.*”

+ New lands, AZ, April 24, 2006

+ Chinle, AZ, April 24, 2006

+ Kayente, AZ, April 25, 2006

+ Tuba City, AZ, May 2, 2006

+ Page, AZ, May 3, 2006

+ Fredonia, AZ, May 4, 2006

CALS Regional Development Group Meeting, Tucson, AZ, June 26, 2006.

Rural Family Venture Group Meeting, Estes Park, Colorado, August 29-31, 2006.

Nitrate Meeting. Arizona Department of Environmental Quality. September 1, 2006.

Drought Impact of National Park Tourism and Gateway Community Economies. National Extension Tourism Conference, Burlington, VT, September 11, 2006.
Economic and Social Impacts of Tourism and Recreation: Evidence from Arizona.” National Extension Tourism Conference, Burlington, VT, September 13, 2006.

Rural Family Ventures: Defining New Rural Extension Clientele for Extension in the West. College of Agriculture & Life Sciences, Univ of Arizona, September 28, 2006.

Rural Vitality Initiative Group Meeting. Tucson, Arizona, November 7, 2006.

Water Quality in Arizona.” 21st Annual Arizona Agribusiness Forum, Maricopa, Arizona, November 16, 2006.

Defining New Rural Extension Clientele in the West. Arizona Agricultural Extension Association Meeting, Maricopa, Arizona, December 14, 2006.

Defining New Extension Clientele in the West. Natural Resources Conference, Flagstaff, AZ, December 25, 2006.

Western Extension Marketing and Farm Management Conference, Albuquerque, New Mexico, January 10, 2005.

RMA Conference of Success Strategies for Small and Limited Resource Farmers and Ranchers, San Francisco, CA, May 17-18, 2005.

Rural Family Venture. Denver, Colorado, June 26-27, 2005.

Computer RME Workshops and Presentations “*Agri-Tourism and Specialty Agri-Product Market Opportunities for Native Americans.*” 2005.

CALS Regional Development Group Meeting, Tucson, AZ, December 13, 2005.

Services

Intramural

- CALES Faculty Council, 2023-Present
- CALES Dean’s Research Advisory Committee, 2021-present
- Founding Director, The Initiative for Agency and Development (IfAD), 2020-present
- Organizer, Development Seminar Series, 2012-present
- Organizer, AREC Departmental Seminars, 2011-present
- AREC Graduate Committee, 2011-present
- Administrator, AREC Alumni Network, 2011-present

- Tenure and Promotion Review Committee of Jeff Michler, 2021
- Mid-Tenure Review Committees of Anna Josephson, Jeffrey Michler, Dan Scheitrum, 2020
- Member, 5-Year Review of David Schmidtz, Director, the Center for the Philosophy of Freedom, 2019
- Member, CALS Faculty Advisory Council, 2018-2019
- Member, Master's in Development Practice (MDP) Advisory Committee, 2016-2019
- Contributing Faculty, University of Arizona, BA in Politics, Economics and Law, 2018-20
- Faculty Mentor, Project RISHI, University of Arizona Chapter, 2016-20
- Member, CALS Post-Tenure Committee, 2015-18
- Member, CALS Graduate Seminar Advisory Committee, 2016-18
- Member, Undergraduate Admissions Appeal Committee, University of Arizona, 2011-14
- Member, AREC Head of Department 5 Years Review Committee, 2012
- Member, University Undergraduate Admissions Appeal Committee, 2012
- Member, Departmental Strategic Planning Committee, 2012
- Member, Project Central: Leadership and Rural Vitality Program, 2006-2010
- Member, Arizona Community Vitality Initiative, 2004-2010
- Co-organizer of Departmental Seminars, 2007-2008.
- President, Departmental Graduate Student Association, Washington State Univ., 2000- 2001
- Member, Computer Committee, Washington State University, 2002-2003

Extramural

- Reviewer for AAEA Selected Papers (frequently)
- Reviewer for Western Agricultural Economics Association (WAEA) selected papers, 2005
- Referee: *World Development*, *PLOS One*, *Journal of Human Development and Capabilities*, *Social Science & Medicine*, *Social Philosophy & Policy*, *Journal of Development Studies*, *Economics Bulletin*, *Economic Development and Cultural Change*, *Personal Review*, *Journal of Asian Economics*, *JARE*, *Water*, *Social Indicators Research*, *Journal of Epidemiology and Community Health*, *Review of Agricultural Economics*, *Agribusiness: An International Journal*
- Review panel of various USDA/AFRI Programs (frequently)
- Advisory Board, Integral Review, 2011-present
- Co-organizer of a NSF Research Coordination Network, 2013-18
- Consultative Group, World Development Report 2015
- Co-organizer of Econometrics Section paper session, AAEA Annual Meeting, 2013
- President, President-Elect, Graduate Student Section (GSS), AAEA, 2002-2003, 2001- 2002
- Invited Editorial Board Member, *Review of Agricultural Economics*
- Panels: National Science Foundation
- Professional affiliations: AAEA, AEA, Economic Science Association

Honors and Awards

IFAD Grant

NOAA/USAID Grant

National Science Foundation Grant

Several Research Committee-World Bank Grants
Several Research and Outreach Grants from the US Department of Agriculture
Research Grants from the Western Extension Management Education Center
Invited Public Lecture, Faculty of Management, Integral University, India, 2011
Faculty Travel Award, International Program, University of Arizona in 2007 and 2011
World Institute for Development Economics Conference Travel Award in 2003 and 2005
Agricultural & Applied Economics Association Graduate Student Travel Award in 2003, 2004
Scholarship for an Outstanding Academic Performance, 1991-1994, AMU, Aligarh, India.
Student Trust Merit Scholarship, 1991-1994.

Languages

English, Hindi, Urdu

References

Available upon request