

Curriculum Vitae - Dr. Tauhidur Rahman

Address

McClelland Park, Room 304F

The University of Arizona

Tucson, AZ 85719

Office: (520) 621-8657

Mobile: (520) 390-6210

Email: tauhid@arizona.edu

AREC: <https://economics.arizona.edu/person/tauhidur-rahman>

IfAD: <https://agencyfordevelopment.org/tauhidur-rahman/>

Education

Ph.D., Agricultural Economics, 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

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

Past Appointments, Affiliations, Research Visits

Visiting Researcher, Faculty of Law, University of Oslo, Norway, May 13-18, 2024

Visiting Researcher, Faculty of Law, University of Oslo, Norway, June 17-25, 2023

Visiting Researcher, Faculty of Law, University of Oslo, Norway, June 23-29, 2019

Faculty Affiliate, University of Arizona Center for Philosophy of Freedom, 2019-2023.

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

Assistant Professor and Assistant Specialist, Department of Agricultural and Resource Economics, The University of Arizona, 2004-2011.

Teaching and Advising

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

Teaching

AREC 512/ECON 512. Development Economics, *Current*
 AREC 580/ECON 580. Mathematics for Economists, *Current*
 AREC 339/ECON 339. Economic Statistics, *Current*
 AREC 596A. AREC Graduate Seminar
 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)

2026: Shayan Khan (Honors Thesis, Economics)
 2026: Clay Begay (Honors Thesis, AREC)
 2024: Libby Tideman (Honors Thesis), Mathematics/Data Science (with Joe Watkins, Department of Mathematics), *PhD Economics, University of Arizona*
 2020: Alison Conley (AREC), *MS Economics, Boston University*.
 2012: Kunal Mangal (Economics), *Research Associate, Center for Microfinance*.

Graduate Student Advising

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

2026: Ely Esparza (Educational Psychology)
 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), *Project Manager, IntelliSurvey*
 2024: Pavan Thodeti (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: Avraht-od Purejav, *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): **24**

2025: Andrew Soderberg
2024: Ning Zhang
2023: Praneetha Yannam
2021: Xiaolin Zhou
2019: Elena Chin
2014: John Flaherty
2014: Sidra Haye
2014: Dora Young
2013: Michael Dehn
2013: Jianhua Wang Hilgaertner
2012: Fatima Luna
2010: Pavan Dhanireddy
2009: Adrian Lopez
2009: Hao Lu
2009: T. N. Subramaniam
2009: Bismark Baidoo
2008: Anand Murugesan
2008: Anoop Gopakumaran Nair
2008: Umberto Medicamento
2007: Miles Kiger
2007: Ayako Yamamoto
2007: Matt Schilz
2006: Santiago Guerrero
2006: Arnab Mitra
2004: Dewan Arif Rashid

Outreach/Extension

I was a faculty member of Arizona Cooperative Extension, College of Agriculture, Life & Environmental 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, Experimental and Behavioral Economics, and Law and Economics

Publications

Reports/ 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*.

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.

Uhlman, 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.

Articles

Aizer, Anna; Fishback, Price; Lleras-Muney, Adriana; and Rahman, Tauhidur (2025). The Rise of Social Safety Nets and Social Insurance in the West: Implications for Developing Countries. In: *The Handbook of Social Protection: Evidence to Inform Policy in Low- and Middle-Income Countries*, MIT Press. Rema Hanna (Harvard University) and Ben Olken (MIT), editors.

Liu, Xiaoou; Rahman, Tauhidur; and Wang, Xiangrui (2024). "The Effect of Urban Air Pollution on Small Businesses: Evidence from Beijing." *Energy Economics*, Volume 139, 107867.

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*.

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

Rahman, Tauhidur (2023). Poverty, Agency, and Development. *Social Philosophy & Policy*, Volume 40.1: 9-35 (Lead article).

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, Tauhidur, 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.

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.

Papers under review

Noussair, Charles ; and **Rahman, Tauhidur**. "Does Burnout hurt Performance? Experimental Evidence."

Rahman, Tauhidur. "Decision-making under climate uncertainty, climate information service, and climate adaptation."

Petkovic, Aleksandra; and **Rahman, Tauhidur**. "Government Accountability and Development: Evidence from Young Democracies."

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

Working Papers

Fishback, Price; and Rahman, Tauhidur. "The Development of Public Assistance and Social Insurance in High- and Low-Income Countries."

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."

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."

Work in Progress

Empowering the Poor (Book project)

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

Understanding Adolescence (with Adriana Lleras-Muney, Economics, UCLA)

Emotions and Performance (With Charles Noussair, Economics, University of Arizona)

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 Wenjun Wu)

Permanent Working Papers

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."

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

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

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

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

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

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

Rahman, Tauhidur. "Regional Inequality and Regional Polarization in India, 1961-1991."
Rahman, Tauhidur; and Mittelhammer, Ron. "Analyzing the Quality of Life of the Poor."

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/Discussion

Moderator, IfAD Public Talk, “Geographic Health Disparities and Global Health,” by Neil MacKinnon (President, Central Michigan University), University of Arizona, 21 March 2025.

Moderator, IfAD Public Talk, “Sustainable Development and Gender Well-being,” by Caren Grown (The Brookings Institution), University of Arizona, 07 October 2024.

Selected Presentation, “The Impact of Climate Change on Winter Wheat Yield in the Western Region of the United States.” Western Agricultural Economics Association Annual Meeting, San Francisco, 23-25 June 2024.

Selected Presentation, “Extreme Weather and Mortality in the United States.” Western Agricultural Economics Association Annual Meeting, San Francisco, 23-25 June 2024.

Selected Presentation, “Climate Justice, Just Green Transition, and Environmental Justice.” 1st ELAWNET Conference, Faculty of Law, University of Oslo, 14 May 2024.

Invited Presentation, “Introduction to Empirical Legal Studies with applications to Environmental Laws.” 1st ELAWNET PhD School Day, University of Oslo, 16 May 2024.

Plenary Speaker at “Global Conclave on Sustainable Development Goals: Progress, Challenges and Way Forward.” Organized by Jamia Millia Islamia, 6-7 March, 2024.

Moderator, IfAD Public Talk, “Development Assistance for the 21st Century,” by Mark Sundberg (Chief Economist, Millennium Challenge Corporation), University of Arizona, 29 February 2024.

Invited Presentation “The Rise of Social Safety Nets and Social Insurance in the Historical US and Europe and Implications for Developing Countries.” Conference on the Handbook of Social Protection, MIT, Boston, 17 November 2023.

Invited Public Forum “Imagining Design for Social Impact at OSU and Beyond: Design Thinking and Innovation for Social Good.” Oregon State University, Corvallis, Oregon, 02 November 2023.

Invited Seminar “Design of Anti-Poverty Programs.” Oregon State University, Corvallis, Oregon, November 2023.

Moderator, Joint IfAD and IOE Conference “Targeting of the Poor” at the University of Arizona, 8-9 November 2023.

Selected 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.

Invited 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.

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

Selected Presentation, “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.

Invited 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.

Invited 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.

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

Invited 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.

Invited 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.

Invited 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.

Invited Presentations (two) at Natural Resources Law Group, Univ of Oslo, Norway, June 2019.

Selected Presentations (two) at the Agricultural and Applied Economics Association Annual Meeting, Washington DC, August 2018.

Selected Presentation at Western Agricultural Economics Association Annual Meeting, Anchorage, Alaska, June 2018.

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

Invited 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.

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

Invited 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.

Invited 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.

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

Invited 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.

Invited 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.

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

Invited 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 the 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 the Independent Evaluation Office, Global Environmental Facility. Washington DC, Nov 6, 2014.

Invited 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 Presentation, Behavioral Economics conference, Curacao, February 2014.

Seminar at AREC, University of Arizona, Fall 2013.

Selected 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.

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

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

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

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

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

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

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

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

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

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

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

Invited Public Lecture at Integral University, India, August 24, 2011.

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

Invited 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.

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

Invited 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.

Invited 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.

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

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

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

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

Selected 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.

Selected 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.

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

Selected 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.

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

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

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

Selected 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.

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

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

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

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

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

Selected Presentation "Environmental Justice and Provision of Safe Drinking Water: The Arizona Arsenic Experience." *Western Economic Assoc International Meeting*, July 2007.
Selected 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.

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

Selected 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.

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

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

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

Selected 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.

Invited 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.

Selected 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.

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

Selected 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 Workshops and Presentations

“Climate change and management considerations for the Navajo Nation.” Leupp, Arizona, 01 November 2024.

“Climate change and management considerations for the Navajo Nations.” Kayenta, Arizona, 31 October 2024.

“Climate change and management considerations for the Navajo Nation.” Upper Fruitland, New Mexico, 22 August 2024.

“Climate change and management considerations for the Navajo Nation.” Window Rock, New Mexico, 21 August 2024.

“Agency and Capacity Building of Socially Disadvantaged Farmers and Ranchers”, University of Arizona, 22-26 July 2024. Several presentations/lectures:

- “Agribusiness, Agritourism, and Farm Risk Management”, 22 July
- “Climate Literacy I”, 24 July
- “Climate Literacy II”, 24 July
- “USDA programs, UA programs for indigenous communities, Lessons learned, Feedback”, 26 July.

“Farming under extreme climatic conditions: Pest management, agriculture and health.”
Florence, Arizona, 28 February 2024.

“Attitudes, Perceptions, Adaptation, and Barriers to Climate Change in Arizona and New Mexico”, Florence, Arizona, 25 October 2023.

“Agency and Capacity Building of Socially Disadvantaged Farmers and Ranchers”, University of Arizona, 24-28 July 2023. Several presentations/lectures:

- “Agribusiness, Agritourism, and Farm Risk Management”, 25 July
- “Financial Literacy”, 26 July
- “Climate Literacy”, 27 July
- “Poverty, Inequality, and Health in AZ, NM, and the United States”, 27 July
- “USDA programs, UA programs for indigenous communities, Lessons learned, Feedback”, 28 July.

“Climate change, Climate Service, and Climate Adaptation”, Florence, AZ, 01 March, 2023.

“Climate change, Climate Service, and Climate Adaptation”, San Carlos, AZ, 19 October 2022.

“Climate change, Climate Service, and Climate Adaptation”, Gallup, NM, 28 September 2022.

“Climate change, Climate Service, and Climate Adaptation”, Farmington, NM, 27 Sept 2022.

“Climate change, Climate Service, and Climate Adaptation”, Tuba City, AZ, 27 September 2022.

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 are their educational needs? 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

- Faculty Council of the College of Agriculture, Life & Environmental Sciences, 2023-Present
- Dean’s Research Advisory Committee, College of Agriculture, Life & Environmental Sciences, 2021-present
- Member, Hillman Endowment 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 Schmitz, Director, the Center for the Philosophy of Freedom, 2019
- Member, CALS Faculty Advisory Council, 2018-2019
- Member, M.A. 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

- Reappointed for the second two-year term as a member of the Economic Advisory Council, Millennium Challenge Corporation, 2025-2026.
- Invited to be the Guest Editor of a Special Issue of the *Journal of Development Effectiveness*.
- Guest Editor, *Social Philosophy & Policy*. Volume published in 2023.
- Collaborator, Energy Law Network, University of Oslo, Norway, 2023-Present
- Member, Economic Advisory Council, Millennium Challenge Corporation, 2022-2024

- Reviewer for American Agricultural and Applied Economics Association (AAEA) Selected Papers (frequently)
- Reviewer for Western Agricultural Economics Association (WAEA) Selected Papers (frequently).
- Referee: *Dialogues in Health, Oxford Economic Papers, Economics and Human Biology, Social Philosophy & Policy, Energy Economics, 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*
- Review Panels of National Science Foundation
- Professional affiliations: American Agricultural and Applied Economics Association, American Economic Association, Economic Science Association

Honors and Awards

- Invited to be the Guest Editor of *Journal of Development Effectiveness*
- Invited contributor to the *Handbook of Social Protection*
- Guest Editor for a volume of *Social Philosophy & Policy*
- Reappointed as a member of the Economic Advisory Council of the Millennium Challenge Corporation (MCC), a United States foreign aid agency.
- Associate Professor (Courtesy), Dept of Economics, University of Arizona, 2021-present
- Research Faculty, The Center for Philosophy of Freedom, Univ. of Arizona, 2019-2023
- Research grants and contracts from USDA, Western Extension Risk Management Education Center, and International Fund for Agricultural Development, National Oceanic and Atmospheric Administration (NOAA), United States Agency for International Development (USAID), National Science Foundation (NSF), and World Bank
- 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 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 (Native), Urdu (Native)