

Curriculum Vitae-- Tauhidur Rahman

Address

Department of Agricultural and Resource Economics, University of Arizona, Tucson, AZ T:
(520) 621-8657; tauhid@email.arizona.edu

Current Employment

Associate Professor, Agricultural and Resource Economics (AREC), 2011- present
Founding Director, The Initiative for Agency and Development (IfAD), 2020- present

Employment History

Assistant Professor & Assistant Specialist, AREC, 2008-2010
Assistant Professor and Assistant Specialist, AREC, 2004-2008
Research Associate, Delhi School of Economics, Delhi, July 1998-May 1999
Research Associate, Indian Institute of Finance, Delhi, India, July 1996-December 1996
Research Assistant to A. L. Nagar (DSE) and DP Chaudhri (Wollongong), 1996- 1999

Other Affiliations

Associate Faculty, Political Economy and Moral Sciences, 2019-Present
Affiliated Faculty, The Center for the Philosophy of Freedom, 2019-Present
Visiting Researcher, University of Oslo, Norway, June 22-30, 2019
Visiting Researcher, World Bank, Washington DC, June-July 2016
Visiting Researcher, 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
Visiting Professor, Faculty of Law, University of Oslo, Norway, Fall 2011

Education

Ph.D., School of Economic Sciences, Washington State University, Pullman, WA, 2004
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

Instruction

Courses

ECON 339-Economic Statistics, Univ. of Arizona, *Current*
ECON 512-Development Economics, Univ. of Arizona, *Current*
AREC 596-Graduate Seminar, University of Arizona, *Current*
AREC 548-Introduction to Statistical Methods in Economics, Univ. of Arizona

DVP 603- Micro & Macro-economic Tools for Development Practice, Univ. of Arizona
JUS 5831-Law & Economics of the Environment & Natural Resources, Univ. of Oslo, Norway

Student Advising

PhD Dissertation Committee Member

2019- Present: Mario I. Juarez-Garcia (Ph.D., Philosophy)

2020: Preshit Ambade (Public Health)

2019: Swapnil Motghare (Economics)

2018: Bhuwan Thapa (Geography and Development)

2013: Karina Cordova-Gonzalez (Economics)

JD/AREC MS Oral Exam Committee

2010-2013: Jacob M. Kavkewitz

2009-2012: Priya Sundareshan

AREC MS Thesis Committee Chair

2020: Celia Simpson

2019: Pengfan Zhang

2018: Siddharth Kishore, Joseph Navelski

2016: Ashutosh Kumar, Niloy Chowdhury, Wenjun Wu

2014: Avralt-od Purevjav, Chia-Yun Tsai

2011: Jorge Lara Alvarez, Peter Burns

2010: Chander Kochar, Niratcha Tungtisanont

2009: Robert Ebel, Shourish Chakravarty, Dinkar Kuchibhotla, Andrea Borlizzi

2008: Patrick Nduwimana, Pinar Gunes, Derong Liu

2006: Seenivasan Kumar, Mini Kohli

Undergraduate Honors Thesis Advisor

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

2012: Kunal Mangal (Economics), PhD Candidate at Harvard University

Outreach/Extension

2004-2011: Faculty member of Arizona Cooperative Extension, College of Agriculture and Life Sciences. My primary responsibility included development and dissemination community development outreach programs in AZ, NM, CO, and WY.

Research Interests

Development Economics, Behavioral Economics, Law and Economics, Program Evaluation

Publications/Working Papers/Research in Progress

Publications

Technical Report/Report

Eichman, Nikolaus and Tauhidur Rahman. "USAID Private Sector Engagement within the Middle East and North Africa (MENA) Region: Assessing the Current State, Envisioning the Future." A report prepared for United States Agency for International Development (USAID), Washington DC, August 2020. (Under review by USAID).

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

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

Predicting Ground Water Vulnerability to Nitrate in Arizona (with Kristine Uhlman). Water Sustainability Program- Technology Research Initiative Fund Project P06-04 Final Report prepared for Arizona Department of Environmental Quality. 98 pages, 2008.

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

Books

Rahman, Tauhidur. "Empowering the Poor: Reducing Vulnerability, Enhancing Livelihoods. Volume 1. *In progress*

Rahman, Tauhidur (co-edited with Parmesh Shah, World Bank). "Empowering the Poor: Livelihoods Programs." Volume 2. *In progress*

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

Selected Articles

Agency, Poverty, Development. *Social Philosophy & Policy*, Volume 40.1. *Forthcoming*

Assessing multilevel determinants of smallholder crop choice in irrigated agriculture of Central Nepal (with Bhuwan Thapa), *Climate and Development*, *Forthcoming*

The Quiet Resignation: Why Do So Many Female Lawyers Abandon Their Careers? (with Jane Bambauer). Volume 10, Issue 3, *U.C. Irvine Law Review*, 2020. Lead Article.

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

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

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

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

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

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

Who are today's farmers and what are their educational needs? (Tranel, J.; J. Hewlett; R. Weigel; Teegerstrom, T; C. Ehmke). *Western Economics Forum*, Vol. VII, No. 1, PP: 22-31, 2008.

Defining New Clientele for Outreach in the West. (with Tranel, J.; Hewlett, J; Weigel, R; Ehmke, C.; and Teegerstrom, T.). *Farm Management Association Congress Proceedings*, PP: 871-880, 2007

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

Determinants of Child Labor in Indian States: Some Empirical Explorations (1961-1991). (with DP Chaudhri, A. L. Nagar, and EJ Wilson). *Journal of Quantitative Economics*, New Series: Vol.1, No. 1: 1-19, 2003.

Selected Working Papers

Adaptation of Rural Livelihoods and Perceived Climate Change I: Evidence from a Drought-Prone Region of India (with S. Kishore).

Adaptation of Rural Livelihoods and Perceived Climate Change II: Evidence from a Flood-Prone Region of India (with S. Kishore)

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

Does Open Government Pay? The Impact of Open Government on Trust in Public Institutions (with Joseph Navelski).

Can a Women's Anti-Poverty Program Affect Women's Mental Health (with Ashutosh Kumar).

Gender Attitudes and Intergenerational Co-residence: Evidence from East Asia (with Wenjun Wu).

Climate Information Service and Agriculture: Evidence from Jamaica (with James Buizer, Jack Guido, and Rose Ann-Smith).

Epistemic Discrimination against Women: Experimental Evidence from India (with Karla Hoff and Vijayendra Rao)

Manuscripts in Progress

Can a Woman's Anti-Poverty Program Affect Women's Executive Function
A Women's Anti-Poverty Program Raises Women's Aspirations for Daughters
Epistemic Discrimination and Jeevika
Social Norms and Women's Anti-Poverty Program
Social Status and Women's Voice

Grants

IRAP: Integrating Climate Information and Decision Processes for Regional Climate Resilience. NOAA and USAID. Role: CO-PI. UA: \$750,000/year. AREC: Approx. \$97,500/Year. Duration: 2013-2018.

RCN-SEES: Coordinating Phosphorous to Create a Sustainable Food System. National Science Foundation. Role: CO-PI. Total: \$750,000. AREC: \$28,000. Duration: 2012-2017.

Economic Impact of Seasonal Drought Forecast Information Service in Jamaica. USAID/Engility Corps. Role: CO-PI. UA: \$75,000. AREC: \$37,500. Duration: 2015

Behavioral Impact Evaluation of Jeevika. Research Committee, World Bank. \$50,000. Role: CO-PI, AREC: WB administers the research grants. Duration: 2015-2016

Using Behavioral Economics to Measure and Improve CDD Operations. Research Committee, World Bank. \$200,000. Role: CO-PI. AREC: WB administers the research grant. Duration: 2013-15.

The Impact of Theater for Development. Research Committee, World Bank. \$120,000. Role: CO-PI. AREC: WB administers the research grant. Duration: 2013-15.

Using Experiments to Measure Discrimination against Women. Research Committee, World Bank. \$99,000. Role: CO-PI. 2012-13.

Evaluating the Impact of Jeevika on Women's Agency. Research Committee, World Bank, \$99,000. Role: CO-PI. 2012-13.

Using Economic Games to Evaluate an Intervention to Promote Women's Empowerment. Research Committee, World Bank. \$20,000. Role: CO-PI. 2011-2012.

Arizona Regional Economic Center. Economic Development Administration. Amount: \$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. Amount: \$ 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. Amount: \$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. Amount: \$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. Amount: \$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. Amount: \$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. Amount: \$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). Amount: \$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. Amount: \$ 120,000. Role: CO-PI

Rural Family Ventures: Discover new Extension clientele and their preferences for receiving risk management education, 2005-2006. Western Center for Risk Management Education. Amount: \$ 61,987. Role: CO-PI

Recent Presentations

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

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

Visiting Researcher at Natural Resources Law Group, University of Oslo, Norway, 23-29 June 2019

- Two seminar talks

Presentation “Can a Women’s anti-Poverty Program Affect Women’s Mental Health? AAEA Annual Meeting, Washington DC, July 2018

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

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

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

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

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

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

Organizer, JEEViKA/Government of Bihar-IRAP Meeting, University of Arizona, Tucson, April 5-8, 2016

Presentation at IRAP Annual Meeting, Tucson, March 02-04, 2016

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

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

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

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

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

Presentation, Department of Private Law, University of Oslo, Norway, January 18, 2016

Outreach Presentations: Over 100 presentations