

LE WANG

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Academic Positions

2023–present	David M. Kohl Chair and Professor, Virginia Tech
2025–present	Director, Data Science for the Public Good Program, Virginia Tech
2023–present	Director, Kohl Centre, Virginia Tech
2016–2023	Chong K. Liew Chair, University of Oklahoma
2018–2023	President’s Associates Presidential Professor, University of Oklahoma
2016–2023	Director of Master’s Program in Managerial Econ with a Big Data Emphasis
2016–2018	Associate Professor, Department of Economics, University of Oklahoma
2013–2016	Assistant Professor, Associate Professor (with tenure), Department of Economics, Finance, & Legal Studies, The University of Alabama
2008–2013	Assistant Professor, Department of Economics, University of New Hampshire

Academic Affiliations

2025–present	Faculty Affiliate, Whole Health Consortium, Virginia Tech
2018–present	Member, MIP network, Human Capital and Economic Opportunity (HCEO) Global Working Group, University of Chicago
2018–present	Research Fellow, Global Labor Organization (GLO)
2011–present	Research Fellow, IZA (Institute for the Study of Labor)
2012–2013	Women and Public Policy Fellow, Harvard University
2006–2008	Post-doctoral Research Associate, Population Center, University of Minnesota
2013–2016	Special-term Professor, Department of Economics, Jinan University, Guangzhou, China

Editorial Activity

2020–	Co-Editor, <i>China Economic Review</i>
2019–	Co-Editor, <i>Journal of Labor Research</i>
2014–	Associate Editor, <i>Econometric Reviews</i>
2017–2019	Associate Editor, <i>Journal of Labor Research</i>
2018–2019	Associate Editor, <i>China Economic Review</i>
2016–2017	Editorial Member & Guest Editor, <i>Journal of Labor Research</i>
2013	Guest Editor, <i>China Economic Review</i>

Professional Leadership

2026–present	Vice Chair, IEEE Computational Finance and Economics Technical Committee
2022–present	Member, Board of Trustees, Southern Economic Association
2018–present	Director, Young Scholars Program, Global Labor Organization (GLO)
2013–2015	Member, Planning Committee, China Health Policy and Management Society
2012–2013	Member, Board of Directors, Chinese Economists Society

Academic Awards and Honor

2026	Editor of Distinction Awards – Editorial Contribution Award, Springer Nature (recognizes editors ranking among the top 20% globally for manuscripts sent to peer review, highlighting careful evaluation of submissions and strong stewardship of the peer review process)
2026	Diggs Teaching Scholar Award, Virginia Tech (The Diggs Teaching Scholar Award highlights, recognizes, and brings together excellent teachers who model innovative pedagogical practices that advance, challenge, and/or unsettle existing conventions of teaching and learning.)
2025	Inaugural IREI (Innovative Research and Ethical Impact) Fellow, Virginia Tech (identified in an university-wide survey as an outstanding researcher by peers whose work they strive to emulate.)
2025	+Policy Fellow in Health Policy, Institute for Society, Culture and Environment at Virginia Tech
2023	Emerald Liberati Awards for Outstanding Author Contribution, <i>Advances in Econometrics</i> , Emerald Publishing Limited (given once a year, reward authors who have contributed something new or of significant value to the body of knowledge, either in terms of approach or subject matter.)
2023	VPR and Partnerships Award for Excellence in Transdisciplinary, Convergent Research, University of Oklahoma (given once a year, recognizes exceptional and innovative research and creative activity contributions, the impact of which offers broad societal benefits)
2018	Kuznets Prize, Global Labor Organization and <i>Journal of Population Economics</i> (given to the best paper published in J Pop Econ in 2017)
2013	Outstanding Professor Award, University of New Hampshire (given to one faculty member per year chosen by the graduating class in MA economics)
2012	WSBE Outstanding Researcher Award, University of New Hampshire (given to one faculty member of Whittemore School of Business & Economics per year)
2011	Outstanding Professor Award, University of New Hampshire (given to one faculty member per year chosen by the graduating class in MA economics)
2009	Outstanding Professor Award, University of New Hampshire (given to one faculty member per year chosen by the graduating class in MA economics)
2005–2006	Graduate Dean Dissertation Fellowship, SMU (given to one Ph.D. candidate in economics per year)

2005 Southern Economic Association Graduate Student Award

Keynotes and Panels

2026 Invited Speaker, Shanghai Labor Workshop, July 2026

2025 Keynote, International Symposium on Contemporary Labor Economics, Dec 2025

2025 Panelist, Meet the Editors, Southern Economics Association Annual Conference, November 2025

2025 Panelist, Chinese Economist Society annual meeting, July 2025

2025 Keynote on Econometrics of Intergenerational Mobility, Forum of China's Intergenerational Mobility, May 2025

2025 Keynote on Development and Economic Measurement of Income Distribution Across Space, Groups, and Generations, 5th Annual SEEDS Conference, April 2025

2024 From Research to Publication: Insights for Young Economists from Esteemed Journal Editors, CES North America Annual Conference, March 2024

2023 Global Lecture Series on Chinese Economy, December 2023

2018 Invited Plenary Session Speaker, 10th International Conference on Human Capital and Labor Markets, Beijing

Education

2001–2006 Ph.D., Economics, Southern Methodist University
Dissertation: “Essays on The Economics of Family”

1997–2001 B.A., Intl. Finance, Jinan University

Grants

2025–2027 PI, U.S. Department of Agriculture, NIFA, Internship in Data Analytics in Agriculture, Community, and Rural Economics (DATA-ACRE), Award Number: 2022-67037-36639 Total: \$748,412.00

2026-2027 PI, CALS ORI Research Investment Area Seed Grant in Data Science, Artificial Intelligence, and Decision Support Systems, Total: \$30,000

2025-2026 PI, the Institute for Research on Poverty, Extramural Large Grant for Poverty and Economic Mobility Research, Addressing Benefit Cliffs in Child Care Subsidy Programs: An Actionable Case Study of Virginia's Child Care and Development Fund (CCDF) Block Grant Program. Total: \$50,000.

2026 PI, VCE, AI-Enhanced Dashboard for Virginia Cooperative Extension Situation Analysis. Total: \$56,839.48

2025-2026	PI, VT Institute for Society, Culture and Environment, +Policy Fellow Award in Health Policy, Infrastructure, Rural Health, and Economic Development: A U.S. County Study Using Econometrics and Modern Causal Machine Learning. Total: \$10,000.
2025-2030	PI, U.S. Department of Agriculture, NIFA, Research Capacity Fund (Hatch), Wage Structure across Demographic Groups in Appalachian Agricultural Workforce: Measuring and Understanding Through Advanced Machine Learning and Distributional Techniques
2010-2014	U.S. Department of Education, National Institute on Disability and Rehabilitation Research, Rehabilitation Research and Training Center on Employment Policy and Measurement (Total: \$4.25 million; PI: Andrew Houtenville) Project Lead: Returns to Education among Individuals with Early-Onset Disabilities (\$200,000)
2021-2025	Co-I, U.S. Department of Health and Human Resources, Administration for Children and Families, Happy Teacher Wellness Intervention: Creating a Culture of Head Start Staff Well-Being and Competence. (Total: \$1,980,028 ; PI: Kyong Ah Kwon)
2024-2025	Co-PI, Virginia Tech, College of Science, Lay Nam Chang Dean's Discovery Fund, Changes in US Semiconductor Production in the Context of Global Value Chain Transformation (Total: \$20,000; PI: Suqin Ge)
2024-2025	Co-PI, Virginia Tech, Institute for Society, Culture and Environment, ISCE Social Science PREP Program, Fair and Viable Carbon Markets for Farmers: Empowering Sustainable Agriculture Practitioners, (Total: \$10,000; PI: Zhenshan Chen)
2025	Co-PI, USDA NIFA, Financial Tools for Today's Agribusinesses: Empowering Opportunities, (Total: \$7,500; PI: Mario Ortezt)
2025	Co-PI, Main Street Buena Vista (MSBV), Flourishing Main Street Buena Vista: Business Planning, (Total: \$10,000; PI: Mario Ortezt)
2025	Co-PI, Virginia Corn Board, Data-Science for grain marketing decision making: Planting progress and Crop Condition Interactive Dashboard, (Total: \$9,000; PI: Mario Ortezt)
2024-2025	Consultant, Oklahoma Partnership for School Readiness Foundation, Oklahoma Happy Teacher Project: Pathway to Strengthening the Early Care and Education (ECE) Workforce (Total: \$100,000; PI: Kyong Ah Kwon)

Research Interests

Topical: Applied Microeconomics 1) Labor and Demography Economics; 2) Education and Health Economics; 3) Public Economics

Methodological: Microeconometrics (both theoretical and applied) 1) Distributional and Nonparametric Analysis; 2) Causal Inference; 3) Data analytics and Machine Learning

Publications

Economics and Econometrics of Income Distribution, Inequality, Intergenerational Mobility

- [45] Generalized Intergenerational Mobility Regression (with E. Maasoumi D. Zhang), *Sociological Methods & Research* 54(4), 2025
- [44] A Nonparametric Non-classical Measurement Error Approach to Estimating Intergenerational Mobility Elasticities (with Y. An and R. Xiao), *Journal of Business and Economic Statistics*, 40(1), 169–185, 2022
- [43] Women’s Potential Earnings Distributions (with Essie Maasoumi), *Advances in Econometrics*, 229–252, 2022
- [42] The Gender Gap Between Earnings Distributions (with E. Maasoumi), *Journal of Political Economy*, 127(5) 2019
- [41] What Can We Learn About the Racial Gap in the Presence of Sample Selection? (with E. Maasoumi), *Journal of Econometrics*, 199(2), 117–130, 2017
- [40] The Inequality-Growth Plateau (with D.J. Henderson and J. Qian), *Economics Letters*, 128, 17–20, 2015
- [39] Language Skills and the Earnings Distribution Among Immigrants (with C. Wang), *Industrial Relations*, 50(2), 297–322, 2011
- [38] A Distributional Analysis of the Gender Earnings Gap in Urban China (with D. L. Millimet), *B.E. Journal of Economic Analysis & Policy (Contributions)*, 5(1), Article 5, 2006

Theoretical and Applied Econometrics

- [37] Hidden Group Patterns in Democracy Developments: Bayesian Inference for Grouped Heterogeneity (with J. Kim), *Journal of Applied Econometrics*, 34(6), 1016–1028, 2019
- [36] The Robust Relationship Between US Food Aid and Civil Conflict (with Chi-Yang Chu and Daniel J. Henderson), *Journal of Applied Econometrics*, 32(5), 1027–1032, 2017
- [35] Estimating Semiparametric Panel Data Models by Marginal Integration (with J. Qian), *Journal of Econometrics*, 167(2), 483–493, 2012
- [34] Economic Reform, Growth and Convergence in China (with E. Maasoumi), *Econometrics Journal*, 11(1), 128–154, 2008

AI and Economics/Econometrics

- [33] A Diagnostic Study of Multi-Agent LLMs for Real-World Debates. (with Priya Pitre, Gaurav Srivastava, Lu Zhang, Naren Ramakrishnan, and Xuan Wang), *Proc. of the International Conference on Machine Learning (ICML 2026)* Forthcoming
- [32] BTW: A Non-Parametric Variance Stabilization Framework for Multimodal Model Integration, (with Jun Hou and Xuan Wang), *Proc. on Findings of 2025 Conf. of Empirical Methods in Natural Language Processing (EMNLP'25)* 2025

Economics of Education

- [31] Head Start Staff Well-being: Early Impact Results from a Cluster Randomized Controlled Trial (RCT) of a Holistic Wellness Intervention (with Kwon, K. A., Ford, T., Horm, D., & Wang, H. and others), *Early Childhood Research Quarterly* 2025
- [30] How Policies Can Support and Sustain Early Childhood Educator Well-Being (with K.C. Gallagher, R. Ssentuuwa, A. Daro and D. Horm), *Educating Young Children*, Summer 2025
- [29] Higher-order Risk>Returns to Education (with Daniel Henderson and Anne-Charlotte Souto), *Journal of Risk Analysis and Management* (Special Issue on "Nonparametric Econometric Methods and Application II"), 13(11), 253, 2020
- [28] The Distribution of Returns to Education for People with Disabilities (with D.J. Henderson and A. Houtenville), *Journal of Labor Research*, 38(3), 261–282, 2017
- [27] The Three Is of Public Schools: Irrelevant Inputs, Insufficient Resources and Inefficiency (with D.J. Henderson and L. Simar), *Applied Economics*, 49(12), 1164–1184, 2017
- [26] How Does Education Affect the Earnings Distribution in China, *Oxford Bulletin of Economics and Statistics*, 75(3), 435–454, 2013
- [25] Estimating Returns to Education when the IV Sample is Selective, *Labour Economics*, 21, 74–85, 2013
- [24] Economic Transition and College Premium in Urban China, *China Economic Review*, 23(2), 238–252, 2012
- [23] Heterogeneity in Schooling Rates of Return (with D. J. Henderson and S. Polachek), *Economics of Education Review*, 30(6), 1202–1214, 2011

Labor, Demography, and Health Economics

- [22] The Growth of Hispanic Entrepreneurship and Undocumented Immigrants (with Chunbei Wang), *Small Business Economics*, 65(1), 163–189, 2025
- [21] Geography and the European Marriage Pattern (with Kirsten de Beurs and Kyle Harper), *Research in Economic History*, 38, 2025
- [20] SNAP Participation, Diet Quality, and Obesity: Robust Evidence with Estimation Techniques without External Instrumental Variables (with Susan Chen), *Empirical Economics*, 61, 1641–1667, 2021

- [19] Crime on the field (with C. Kitchens and M. Makofske), *Southern Economic Journal*, 85(3), 821–864, 2019
- [18] Informal Search, Bad Search?: The Effects of Job Search Method on Wages among Rural Migrants in China (with Y. Chen and M. Zhang), *Journal of Population Economics*, 31(3), 837–876, 2018
- [17] The Effects of 9/11 on Intermarriage between Natives and Immigrants to the U.S. (with C. Wang), *Review of Economics of the Household*, 10(2), 171–192, 2012
- [16] The Oh-So Straight and Narrow Path: Can the Health Care Expenditure Curve Be Bent? (with Bob. Woodward), *Health Economics*, 21(8), 1023–1029, 2012
- [15] Is the Quantity-Quality Trade-off a Trade-off for All, None, or Some? (with D. L. Millimet), *Economic Development and Cultural Change*, 60(1), 155–195, 2011
- [14] Fertility and the Health of Children: A Nonparametric Investigation (with D. J. Henderson, D. L. Millimet, and C. Parmeter), *Advances in Econometrics*, 21, 167–195, 2008
- [13] Fertility and Employment Choice: A Differential Game Approach (with J. Faria), *Economics Bulletin*, 10(8), 1–8, 2007

Public Policies

- [12] Baby Steps to Success: The Impact of Paid Maternity Leave on Children’s Long-Term Outcomes in U.S. (with Krishna Regmi), *Journal of Population Economics*, 38(37), 2025
- [11] Politician’s Childhood Experience and Government Policies: Evidence from the Chinese Great Famine (with Cheng Li and Junsen Zhang), *Journal of Comparative Economics*, 76–92, 2024
- [10] Maternity Leave (with Krishna Regmi), *Handbook of Labor, Human Resources and Population Economics* 2023
- [9] The Politics of Environmental Enforcement: The Case of the Resource and Conservation Recovery Act (with P. G. Fredriksson), *Empirical Economics*, 58, 2020
- [8] Knot Yet: Minimum Marriage Age Law, Marriage Delay, and Earnings (with C. Wang), *Journal of Population Economics*, 30, 771–804, 2017
- [7] Party Politics, Governors and Economic Policy (with P. G. Fredriksson and P. L. Warren), *Southern Economic Journal*, Vol. 80, No. 1, pp. 106–126. 2013
- [6] Sex and Environmental Policy in the U.S. House of Representatives (with P. G. Fredriksson), *Economics Letters*, 113(3), 228–230, 2011
- [5] Are Politicians Office or Policy Motivated? The Case of U.S. Governors’ Environmental Policies (with P. G. Fredriksson and K. A. Mamun), *Journal of Environmental Economics and Management*, 62(2), 241–253, 2011

Other Topics

- [4] Debts on Debts (with J. R. Faria and Z. Wu), *North American Journal of Economics & Finance*, 23(2), 203–219, 2012

- [3] Do Central Banks Affect Tobin's q ? (with Joao Ricardo Faria, Andre V. Mollick, and Adolfo Sachsida), *International Review of Economics & Finance*, 22(1), 1–15, 2012
- [2] Is there a risk-return trade-off? Evidences from Chinese stock markets (with H. Liu and D. Kong), *Frontiers of Economics in China*, 3(1), 1–23, 2008
- [1] Time Series Analysis of Income Convergence in China (with H. Liu), *Applied Economics Letters*, 17(1) 2010

Works Under Revision

- [2] Beyond common support: An Iterative Approach to Identification and Estimation of Nonseparable Models with endogeneity (with Jiangang Zeng) *Journal of Business & Economic Statistics*
- [1] An L-infinity Norm Counterfactual and Synthetic Control Approach (with Youhui Ye and Xin Xing) *Journal of Applied Econometrics*

Working in Progress (Examples)

Intergenerational Mobility (Applied Micro & Econometrics)

- [1] A Unified Distributional Framework for Intergenerational Mobility: Mobility Surface, Spikes and Holes (with Essie Maasoumi)
- [2] A Functional Quantile Approach to Estimating Intergenerational Mobility (with Pang Du and Peijun Sang)
- [3] Sufficient Statistical Measures of Intergenerational Mobility: The Case of Denmark (with Sadegh Eshaghnia, James Heckman, and Essie Maasoumi)
- [4] Early Shocks, Long Shadows: Early Exposure to Local Labor Market Shocks and Intergenerational Mobility (with Angana Chatterjee)
- [5] Love Has No Boundaries: Racial Assortative Mating and Intergenerational Mobility (with Dayuan Xie)
- [6] Environmental Roots of Intergenerational Mobility (with Per Fredriksson and Dayuan Xie)
- [7] The Dynamics of Intergenerational Mobility in China: A Welfare-Based Approach beyond Elasticities (Dayuan Xie and Chunbei Wang)
- [8] Broken Ladders: Conflict Exposure and Intergenerational Educational Mobility (with Rafiuddin Najam)

Applied Microeconomics

- [9] Lifeline with Teeth: The Effect of the Antidepressant Risk Warning on the College Attainment of Young Adults (with Xiaoyi Zhao)
- [10] Maternity Leave and Child Health in India (with Erdal Asker and Shatakshee Dhongde)
- [11] High-speed Broadband and Mental Health (with Paragati Dahal and Huaiyang Zhong)

- [12] Benefit Cliffs, Affordability, and Labor Market Outcomes in Child Care Subsidy Programs: The Case of Virginia (with Yang Jiao, Xiaoyi Zhao, and Isabel Bradburn)
- [13] Family Ties and Safety Net Participation (with Yang Jiao and Judith Liu)
- [14] Grandparental Care, Family Inputs, and Child Development in Multigenerational Households (with Xu Jiang)
- [15] Born to Lose: Daughters and Divorce (with Dayuan Xie)
- [16] The Impact of Immigration on Natives' Labor Market Outcomes: A Causal Machine Learning Approach (with Chunbei Wang)
- [17] The Unintended Environmental Consequences of Managed Trade Policies: Evidence from the U.S.–Mexico Sugar Suspension Agreement (with Weizhe Weng and Yetian Cai)
- [18] Data Centers Reduce Residential Property Values (with Michael Cary)

Econometrics

- [19] Estimation and Testing in the Presence of an Invalid Instrumental Variable (with Rui Fan)
- [20] Partially Linear Varying-Coefficient Fixed Effects Panel Data Models with Sample Selections (with K. Yan and S. Dhongde)
- [21] Breaking Parallel: An Unparalleled Difference-in-Differences Approach (with Xin Xing)
- [22] Tree-based Difference-in-Differences Approach

AI & Economics

- [23] The Promise of Time-Series Foundation Models for Agricultural Forecasting: Evidence from Commodity Prices (with Boyuan Zhang)
- [24] SIMAGENT: Towards Multi-Agent LLM for Real-World Stakeholder Debate Simulations without Ground Truth, (with Priya Pitre, Lu Zhang, Naren Ramakrishnan, and Xuan Wang)
- [25] Causal AI for Real-Time Agricultural Shock Monitoring (with Yujuan Gao, Jun Hou, and Xuan Wang)
- [26] Experiments and Large Language Models for Education (Yujuan Gao)
- [27] Developing and evaluating fine-tuned synthetic agents as a foundational paradigm for nonmarket valuation and benefit transfer (with K. Moeltner, R.J. Johnston, X. Wang)

Seminars

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| 2026 | Tulane U, Feb 2026
University of Kansas, Sept 2026
W.E. Upjohn Institute for Employment Research, Oct 2026 (scheduled) |
| 2025 | Renmin University, May 2025 |

2024 University of New Hampshire, November 2024
 2024 Southwestern University of Finance and Economics, July 2024
 2024 Statistics Department, Virginia Tech, March 2024
 2024 STEP (Science, Technology, and Engineering in Policy), Virginia Tech, April 2024
 2023 Xiamen University, June 2023
 2023 Texas A&M University (TAMU), September 2023
 2023 University of Texas Rio Grande Valley, October 2023
 2023 Oberlin College, October 2023
 2022 Jarislowsky Chair Labour/Migration Speakers Series, Memorial University of
 Newfoundland (Virtual), May 2022
 2021 Florida State University (Virtual), March 2021
 2021 Southeast University, China (Virtual), June 2021
 2021 Jiangxi University of Finance and Economics, China (Virtual), July 2021
 2019 Virginia Tech, November 2019
 2019 Northwestern University, February 2019
 2019 Mississippi State University, April 2019
 2018 Hunan University, China, June 2018
 2018 Yunnan University, China, June 2018
 2018 Jinan University, China, July 2018
 2017 University of Dayton, September 2017
 2017 Emory University, October 2017
 2017 Georgia Tech, October 2017
 2017 University of Nevada - Las Vegas, December 2017
 2017 Oklahoma State University, February 2017
 2017 West Virginia University, April 2017
 2017 HIT Shenzhen, China, July 2017
 2016 University of Oklahoma, January 2016
 2015 Chinese Economists Society Annual Meeting, Chongqing, China, June 2015
 2014 Jinan University, China, May 2014
 2013 Northern Illinois University, March 2013
 2013 University of Alabama, January 2013
 2012 Kansas State University, November 2012
 2012 University of Sherbrooke, October 2012
 2012 Emory University, October 2012
 2012 Bowdoin College, April 2012
 2011 Bentley University, November 2011
 2011 Union College, October 2011
 2011 University of New Hampshire, January & April 2011
 2010 University of Massachusetts - Dartmouth, October 2010
 2010 University of New Hampshire, April 2010
 2009 University of New Hampshire, April 2009
 2008 University of Louisville, November 2008
 2008 SUNY-Binghamton, October 2008

2008	University of Nevada - Las Vegas, April 2008
2008	University of Wisconsin - Milwaukee, February 2008
2008	University of New Hampshire, February 2008
2006	Southern Methodist University, February 2006

Conferences

2026	Midwest Econometrics Group Conference, October, 2026
2025	APAM, November, 2025
	Southern Economic Association Annual Meeting, Tampa, FL, Nov 2025
	8th International Conference on Econometrics and Statistics (EcoSta 2025), Tokyo, Japan, August, 2025
	Chinese Economist Society annual meeting, July 2025
2024	Recent Advances in Inequality and Mobility, University of Chicago, Oct 2024
	Chinese Economists Society (CES) China Annual Conference, Zhejiang U, July 2024
	Kansas Econometrics Workshop, April 2024
	PHBS Thinktank Conference 2024 on Building a Highly Open Market Economy, Peking University, June 2024
2023	New Methods to Measure Intergenerational Mobility Conference, U of Chicago, Nov 2023
2022	41st Eurasia Business and Economics Society Meeting-Berlin, July 2021
2021	SEA (virtual), Nov 2021
2020	HCEO Conference on New Approaches to Intergenerational Mobility, U of Chicago, Dec 2020
2019	Econometric Society China Meeting, June 2019
2019	New York Camp Econometrics XIV, April 2019
2018	2nd International Conference on Econometrics and Statistics (EcoSta 2018), HK, June 2018
2017	Asian Meeting of the Econometric Society, Hong Kong, June 2017
2017	Southern Economics Association Annual Conferences, Tampa, FL, Nov 2017
2015	Chinese Economists Society Annual Meeting, Chongqing, China, June 2015
2014	The Society for Economic Measurement Inaugural Conference, Chicago, IL, August 2014
2014	Southern Economics Association Annual Conferences, Atlanta, Nov 2014
2013	Chinese Economists Society Annual Meeting, Chengdu, China, June 2013
2012	American Economic Association Annual Meeting, Chicago, Jan 2012
2012	Chinese Economists Society Annual Meeting, Kaifeng, China, June 2012
2012	Southern Economics Association Annual Conferences, New Orleans, Nov 2012
2011	American Economic Association Annual Meeting, CO, Jan 2011
2011	Chinese Economists Society Annual Meeting, Beijing, China, June 2011
2011	Southern Economics Association Annual Conferences, DC, Nov 2011

2010	Midwest International Development Economics Conferences, MN, April 2010 (presenter, invited session chair, and discussant)
2010	Chinese Economists Society Annual Meeting, Xiamen, China, June 2010
2010	Southern Economics Association Annual Conferences, Atlanta, Nov 2010 (presenter and invited session chair)
2009	Eastern Economic Association Annual Meeting, DC, Feb 2009 (Discussant only)
2009	Chinese Economists Society Annual Meeting, Guangxi, China, June 2009
2009	Society of Labor Economists Annual Meeting, Boston, May 2009
2009	Southern Economic Association Annual Meeting, San Antonio, TX, Nov 2009
2008	Southern Economic Association Annual Meeting, DC, Nov 2008
2007	Association for Asian Studies Annual Meeting, Boston
2007	The 14th International Conference on Panel Data, Xiamen, China
2007	Western Economics Association International Annual Conference, Seattle
2007	Minnesota International Development Economics Conference
2006	Southern Economic Association Annual Meeting, South Carolina
2005	Human Capital and Regional Development Intl. Conference, Zhejiang, China
2005	Southern Economic Association Annual Meeting
2004	The 4th China Economics Annual Conference, Tianjin, China
2004	Southern Economic Association Annual Meeting

Teaching Experience

2023–present	Instructor , AAEC, Virginia Tech <i>Ph.D Level</i> : Econometrics II: Causal Inference
2016–2023	Instructor , Department of Economics, University of Oklahoma <i>Ph.D Level</i> : Econometrics I <i>Masters Level</i> : Statistics for Decision Making (with R for Data Science), Managerial Economics II (Machine Learning and Causal Inference with R)
2013–2016	Instructor , Department of Economics, Finance, & Legal Studies, University of Alabama <i>Ph.D Level</i> : Microeconometrics <i>Masters Level</i> : Economic Analysis and Forecasting, Capstone Project <i>Undergrad Level</i> : Principles of Micro, Computerized Management Info System (Forecasting)
2008–2013	Instructor , Department of Economics, University of New Hampshire <i>Ph.D Level</i> : Mathematical Economics, Time Series Econometrics, Research Skills <i>Undergrad Level</i> : Principles of Micro
2006	Instructor , Department of Economics, Southern Methodist University <i>Undergrad Level</i> : Principles of Macro
2002–2005	Teaching Assistant , Department of Economics, Southern Methodist University

Ph.D Level: Econometrics, Mathematical Statistics

Masters Level: Introductory Econometrics, Business and Economics Forecasting

Undergrad Level: Labor Economics

Advising

Postdoctoral Advising

Virginia Tech

- [1] Yujuan Gao (U of Florida, Ag Econ, Ph.D)
- [2] Chenguang Wang (Stony Brook, Computer Science, Ph.D)

Ph.D. Advising

Virginia Tech

- [1] Ajit Khanal (co-chair; in progress)
- [2] Angana Chatterjee (chair; in progress)
- [3] Xiaoyi Zhao (chair; in progress)
- [4] Pragati Dahal (chair; in progress)
- [5] Maryam Rezaei Aderiani (co-chair; in progress)
- [6] Youhui Ye (member; in progress, Statistics Department)
- [7] Bheom Seok Kim (member; in progress)
- [8] Xuebing Wang (member; in progress)
- [9] Matthew Mair (member; in progress)
- [10] Yuetong Zhang (member; completed; UNC (Postdoc))
- [11] Leonard-Allen Quaye (member; completed; Seattle Pacific U)

University of Oklahoma

- [1] Chen Xu (chair; St. Edward's University)
- [2] Lei He (member; York College of Pennsylvania)
- [3] Si Chen (member; Louisiana State University Shreveport)
- [4] Cheng Ma (chair; TransUnion)
- [5] Dayuan Xie (chair; South China University of Technology, China)

University of Alabama

- [1] Alice Sheehan (co-chair; completed; Senior Economist, Federal Housing Finance Agency)
- [2] Anne-Charlotte Souto (co-chair; completed; Postdoc, University of Pittsburgh)
- [3] Xinyan Yan (member; completed; University of Dayton)
- [4] Christopher Mann (member; completed; University of Nebraska–Lincoln)
- [5] Semhar Michael (member; completed; Statistics Department, South Dakota State University)
- [6] Ali Omar A. Jifri (member; completed; Management Department)
- [7] Rong Zheng (member; completed; Statistics Department)

- [8] Taylor Larkin (member; completed; Interdisciplinary Program)
- [9] Natalie Millar (member; completed; Hoover Institution)

University of New Hampshire

- [1] Shrawantee (Dora) Saha (member; completed; College of St. Benedict, MN)
- [2] Aliya Sassi (member; completed; Food and Drug Administration)
- [3] Onur Baycan (member; completed; Anadolu University)
- [4] Josh Stillwagon (member; completed; Trinity College)
- [5] Peter Sullivan (member; completed; University of Puget Sound)
- [6] Olesia Kozlova (member; completed; American University of Paris)
- [7] Jia Gao (co-chair; completed; World Bank, Economist, Amazon)

Master's Advising

University of Oklahoma

- [1] Sam Lupton (Department of Health and Exercise Sciences)
- [2] Richard Holt
- [3] Ben Fillmore
- [4] Anthony Flores
- [5] Kate Roberts
- [6] John Adkins (Department of Health and Exercise Sciences)

University of New Hampshire

- [1] Onur Baycan (chair; completed; UNH Ph.D.)
- [2] Jia Gao (chair; completed; UNH Ph.D.)
- [3] Tim Wikert (chair; completed)
- [4] Shuo Wang (chair; completed; Bologna University Ph.D.)
- [5] Mike Bedard (chair; completed; Brown University Ph.D.; 2012 Bogan Prize winner)
- [6] Ben Brewer (co-chair; completed; 2012 Best MA paper winner)
- [7] Mingyue Zhang (co-chair; completed)

Undergraduate Advising

University of Alabama

- [1] Laura Yablecki (Emerging Scholar)
- [2] Siddhartha (Neil) Chakraborti (Faculty Scholar)

Professional Service

External Reviewer

China Economic Review [10], *Contemporary Economic Policy*, *Econometric Reviews* [7], *Economics of Education Review* [2], *Economics of Transition*, *Economics Letters*, *Education Economics*, *Empirical Economics* [5], *Frontiers of Economics in China*, *Health Economics*, *Industrial & Labor Relations*

Review, Journal of Agricultural and Applied Economics, Journal of Applied Econometrics [2], Journal of Business & Economic Statistics, Journal of Comparative Economics [2], Journal of Development Economics [2], Journal of Econometrics [2], Journal of Economic Behavior and Organization, Journal of Empirical Finance, Journal of Human Resources [2], Journal of Labor Economics , Journal of Labor Research , Journal of Population Economics [4], Journal of Public Economics, Labour Economics, North American Journal of Economics & Finance, Oxford Bulletin of Economics and Statistics, Population Studies, Research in Labor Economics , Review of Economics and Statistics , Southern Economic Journal, Sociological Methods and Research

Current University Service

2025–Present	Member, Promotion and Tenure Committee, Virginia Tech (VT)
2025–Present	Member, Steering Committee, Virginia Tech (VT)
2023–Present	Member, College Honorifics Committee, VT
2025–Present	Member, External Partnerships and Experiential Learning, VT
2024–2025	Co-Chair, External Partnerships and Experiential Learning, VT
2025	Member, Search Committee for AAEC Department Head, Virginia Tech (VT)
2024–2026	Member, Search Committee for Invasive Species, VT
2023–2026	Member, Graduate Advisory Committee, VT
2023–2024	Co-Chair, Industry Partners Committee, VT
2023–2024	Member, Professional MS Online Committee, VT
2023–2024	Chair, Search Committee for Pearson Collegiate Faculty Fellow, VT
2023–2024	Member, Search Committee for Recruiter and Partnership Manager, VT

Past University Service

2021–2023	Member, Departmental Committee A, University of Oklahoma (OU), including faculty evaluation and performance review processes.
2019–2021	Member, College Promotion and Tenure Committee, OU
2018–2019	Member, College Search Committee for Data Scholarship, OU
2016–2017	Member, Search Committee for Big Data Econometrics, OU
2014–2016	Member, Ph.D. Admission Committee, University of Alabama (UA)
2013–2014	Member, M.A. Admission Committee, UA
2010–2013	Faculty Marshal, University of New Hampshire (UNH) Graduation Ceremony
2011–2013	Member, UNH Dissertation Fellowship Committee
2011–2013	Member, WSBE Scholarship Committee, UNH
2011–2013	Member, Graduate Admission and Financial Aid Committee, UNH
2008–2011	Member, Graduate Program Committee, UNH

Other Professional Service

2026	Organizer, Global Labour Organization (GLO) Global Conference, Job Market Sessions
2025	Member, Scientific Program Committee, International Conference on Econometrics and Statistics (EcoSta 2026)
2025	Organizer, Global Labour Organization (GLO) Global Conference, Job Market Sessions

2024	Organizer, Global Labour Organization (GLO) Global Conference, Job Market Sessions
2022	Organizer, Global Labour Organization (GLO) Global Conference, Job Market Sessions
2020–Present	Member, SMU Economics Alumni Board, U.S.A.
2015	Member, Best Paper Award Review Committee, Chinese Economists Society, U.S.A.
2013	Member, Best Paper Award Review Committee, China Health Policy and Management Society, U.S.A.
2012	Member, Scientific Committee, European Conference on Health Economics, Switzerland