

## CONTACT INFORMATION

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## EDUCATION

2014 Ph.D. in Economics, Southern Methodist University  
2011 M.A. in Economics, Southern Methodist University  
2003 M.S. in Economics, Utah State University  
2002 B.S. in Information Systems, Utah State University

## PROFESSIONAL AFFILIATIONS

University of Nevada, Las Vegas, Department of Economics  
Department Chair, 2023 - Present  
Associate Professor, 2020 - Present  
S.J. Hall Faculty Fellow, 2020 - 2023  
Assistant Professor, 2014 - 2020

Baylor Collaborative on Hunger and Poverty, Research Fellow, 2022 - Present

## EDITORIAL ACTIVITIES

2020 - Present Senior Editor, The Center for Growth and Opportunity at USU

## JOURNAL PUBLICATIONS

1. "Natural Disasters, Salience, and Public Support for Climate Change Policy," with S.J. McCoy and C. Tra. *Empirical Economics*, 2024, 1-14.
2. "Food Security Dynamics and Measurement Error," with D.L. Millimet. *American Journal of Agricultural Economics*, 2024, 1-31.
3. "Validation of a Measure of Hospital Maternal Level of Care for the United States," with J. Vanderlaan and J. Shen. *BMC Health Services Research*, 2024, 24, 1-8.
4. "Food and Housing Insecurity in Nevada During the COVID-19 Pandemic," with C. Coughenour, L-C. Chien, M. Gakh, B. Labus, T.J. Grigsby and P. Usufzy. *Journal of Community Health*, 2024, 49, 296-313.
5. "Senior Food Insecurity in the United States: A Systematic Literature Review," with B. Assoumou, C. Coughenour, and A. Godbole. *Public Health Nutrition*, 2023, 26, 229-245.
6. "Water in the Time of Corona(virus): The Effect of Stay-At-Home Orders on Water Demand in the Desert," with N.B. Irwin and S.J. McCoy. *Journal of Environmental Economics and Management*, 2021, 102491.
7. "Measuring the Dynamics of the Achievement Gap between Private and Public School Students in India," with P. Roychowdhury and G. Dhamija. *Journal of Labor Research*, 2021, 42, 78-122.
8. "Venture Acceleration and Entrepreneurial Growth in Central America," with H. Rawhouser and C. Sutter. *Journal of Developmental Entrepreneurship*, 2021, 2050026.
9. "Economic Diversification and The Resiliency Hypothesis: Evidence from the Impact of Natural Disasters on Regional Housing Values," with N.E. Coulson and S.J. McCoy. *Regional Science and Urban Economics*, 2020, 85, 103581.

10. "The Impact of Terrorism on Social Capital: Evidence from the 2015 Charlie Hebdo Paris Shooting," with S.J. McCoy and P. Roychowdhury. *Oxford Bulletin of Economics and Statistics*, 2020, 82, 526-548.
11. "Exploring the Dynamics of Racial Food Security Gaps in the United States," with M. Roy and P. Roychowdhury. *Review of Economics of the Household*, 2020, 18, 387-412.
12. "Criminal Incarceration, Statutory Bans on Food Assistance, and Food Security in Extremely Vulnerable Households: Findings from a Partnership with the North Texas Food Bank," with D.L. Millimet. *Applied Economic Perspectives & Policy*, 2019, 41, 351-369. Awarded 2020 AEPP Outstanding Article Award.
13. "Factors Associated with Preventable Emergency Department Visits for Non-Traumatic Dental Conditions in the U.S.," with W. Zhou, S.J. McCoy, P. Kim, B. Burston, and J. Shen. *International Journal of Environmental Research and Public Health*, 2019, 16, 3671.
14. "Financial Capability and Food Security in Extremely Vulnerable Households," with D.L. Millimet and T. Fomby. *American Journal of Agricultural Economics*, 2018, 100, 1224-1249.
15. "Missing Data, Imputation, and Endogeneity," with D.L. Millimet. *Journal of Econometrics*, 2017, 199, 141-155.
16. "Dynamic Panel Data Models with Irregular Spacing: with Applications to Early Childhood Development," with D.L. Millimet. *Journal of Applied Econometrics*, 2017, 32, 725-743.
17. "The Impact of Computer-Based Tutorials on High School Math Proficiency," with C.I. Tra. *Empirical Economics*, 2017, 52, 1041-1063.
18. "Using the Environmental Kuznets Curve to Evaluate Energy Policy: Some Practical Considerations," with S.P.A. Brown. *Energy Policy*, 2016, 98, 453-458.
19. "Dynamics of the Black-White Gap in Academic Achievement." *Economics of Education Review*, 2015, 47, 17-33.

#### RESEARCH IN PROGRESS

1. "Evaluation of the Completeness of the American Hospital Association Database for Studying Maternal Risk-Appropriate Care," with J. Vanderlaan and J. Shen. (under review)
2. "Identification of State Dependence with Misclassified Variables with an Application to Food Insecurity," with T.J. Halliday and D.L. Millimet.
3. "Natural Disasters and Commercial Real Estate," with S.A. Bond and S.J. McCoy.
4. "Cost Savings from Diagnostic and Examination Services at Emergency Departments among Patients with non-Traumatic Dental Conditions: A National Perspective," with P.Kim, S.J. McCoy, W. Zou, A. Le, and J. Shen.

#### GRANTS & EXTERNAL FUNDING

1. Three Square Food Bank, "Transportation Needs Assessment and Senior Food Security in Southern Nevada," Co-PI (Co-PI: Courtney Coughenour, School of Community Health Sciences, UNLV), \$130,906, 2022-2023.
2. Real Estate Research Institute (RERI), "Resilient Regions: Commercial Real Estate Markets and Natural Disasters," Co-I (PI: Shaun A. Bond, UQ; Co-I: Shawn J. McCoy, UNLV), \$15,000, 2021-2022.
3. The University of Kentucky Center for Poverty Research in cooperation with the US Department of Agriculture's Economic Research Service and Food and Nutrition Service, "Examination of Intra- and Intergenerational Food Security Mobility in the Presence of Measurement Error," Co-PI (Co-PI: Daniel L. Millimet, SMU), \$49,890, 2020-2021.
4. Three Square Food Bank, "Understanding Senior Food Security in Southern Nevada," Co-PI (Co-PI: Courtney Coughenour, School of Community Health Sciences, UNLV), \$136,692, 2019-2020.

5. Three Square Food Bank, “Examining Breakfast After the Bell and After School Meal Programs in Southern Nevada,” Co-PI (Co-PI: Courtney Coughenour, School of Community Health Sciences, UNLV), \$25,000, 2018.

CONFERENCES &  
INVITED SEMINARS

2022

Southern Economic Association 92<sup>nd</sup> Meetings, Fort Lauderdale, FL, Nov. 19 - 21

2020

Presentation to the Nevada Governor’s Food Security Council, Las Vegas, Jan. 7

Western Economic Association 95<sup>th</sup> Meetings (Virtual), Jun. 27

2019

Western Economic Association 94<sup>th</sup> Meetings, San Francisco, Jun. 28

Texas Tech University, Department of Agricultural and Applied Economics, Oct. 11

2018

The Business of Research Panel Discussion, UNLV Research Week, Oct. 11

2017

Utah State University, Department of Economics, Apr. 14

Southern Economic Association 87<sup>th</sup> Meetings, Tampa, FL, Nov. 17 - 19

2016

6<sup>th</sup> Biennial Conference of the American Society of Health Economists, Leonard Davis Institute of Health at the University of Pennsylvania, Jun. 12 - 15

Western Economic Association 91<sup>st</sup> Meetings, Portland, OR, Jun. 29 - Jul. 3

Southern Utah University, Department of Economics, Sept. 27

2015

Intent vs Impact: Evaluating Individual- and Community-Based Programs, Federal Reserve Bank of Dallas, Nov. 16 - 17

2014

University of Oklahoma, Department of Economics, Jan. 15

University of Central Florida, Department of Economics, Jan. 22

University of Nevada, Las Vegas, Department of Economics, Feb. 7

University of Toronto, Ontario Institute for Studies in Education, Feb. 18

Southern Economic Association 84<sup>th</sup> Meetings, Atlanta, GA, Nov. 22 - 24

2013

Texas Camp Econometrics XVIII, University of Texas at Austin, Feb. 23 - 24

Stata Texas Empirical Micro Conference (Poster Session), University of Houston, Sep. 27 - 28

Southern Economic Association 83<sup>rd</sup> Meetings, Tampa, FL, Nov. 23 - 25

2012

Stata Texas Empirical Micro Conference (Poster Session), University of Texas at Austin, Nov. 30 - Dec. 1

TEACHING

*Undergraduate:* Econometrics, Principles of Statistics, Price Theory

*Graduate:* Econometrics II, Seminar in Research Methods, Applied Statistics (EMBA)

Current

*Debra Fox*, “Assignment Despite Objection as a Measure of Unsafe Nurse Staffing: Associations With Nurse-Sensitive Patient Quality Outcomes, Rapid Response Team Events, and Total Direct Care Costs” (Outside Committee Member, PhD in Nursing)

*Pashtana Usufzy*, (Outside Committee Member, MPH)

2024

*Rodrigo Vazquez*, “The Impact of Union Membership on Household-Level Food Insecurity” (Chair, MA in Economics, Spring)

*Maria Jose Norero*, “Exploring Emergency Room Use by Foreign-Born Individuals in the US (2004-2013)” (Committee Member, MA in Economics, Spring)

*Alyx Phillips*, “The Association Between Food Insecurity and Transportation Insecurity for Older Adults in Clark County, Nevada” (Outside Committee Member, PhD in Public Health, Spring)

*Zahra Mojtahedi*, “Behavioral Health, Mental Health, and Overall Well-Being of Informal Caregivers Before and After the COVID-19 Pandemic” (Outside Committee Member, PhD in Public Health, Spring)

2023

*Sheccid Crayton*, “Probability of Giving Birth by Demographics” (Committee Member, MA in Economics, Fall)

*Kazim Julian*, “The Value of Privacy within Smartphones Devices” (Committee Member, MA in Economics, Fall)

*Stephen Sifuentes*, “Cross-firm Productivity Spillovers in China’s Chemical Manufacturing Industry” (Committee Member, MA in Economics, Fall)

*Bahareh Soltani*, “Parenthood Work Penalties and Premiums: Did the Covid-19 Pandemic Disproportionately Impact Parents?” (Committee Member, MA in Economics, Fall)

2022

*Caren Yap*, “The Relationship Between Land-Use Density Restrictions and County-Level Air Quality” (Chair, Brookings Public Policy Culminating Project, Fall)

*Ashley Lovell*, “Exploring Maternal Housing Security Dynamics in the United States” (Chair, MA in Economics, Fall)

*William Basic*, “Financial Literacy and Senior-Aged Food Insecurity: An Instrumental Variables Approach” (Chair, MS in Applied Economics and Data Intelligence, Spring)

*Mona Lisa Paulo*, “Early Travel Restrictions Among the Group of 7 (G7) Countries to Halt COVID-19: A Global Policy Scan” (Outside Committee Member, MPH, Spring)

2021

*Michael Zhang*, “Predictors of Increased CD8+ Response on QuantiFERON-TB Gold Plus Testing in Patients with Active Tuberculosis” (Outside Committee Member, MPH, Fall)

*Aduagna Siweya*, “Does Social Support Moderate the Association Between Income and Food Security Status Among Seniors Living in Southern Nevada?” (Outside Committee Member, MPH, Spring)

*Aurora Holloway*, “Establishing a Novel Firearm Legislation Strength Index by State Through Weighted Quantile Sum Regression Analysis within the United States” (Outside Committee Member, MPH, Spring)

2020

*Jimmy Vuong*, “Prescription Drug Monitoring Programs: Do They Help?” (Chair, MA in Eco-

nomics, Fall)

*Marvin Norwood*, “Exploring the Impact of Student Transiency on High School Graduation Rates” (Chair, MS in Data Analytics and Applied Economics, Fall)

*Blake Gammon*, “Limiting Driver Cell Phone Use and Traffic Safety: A Comparative Analysis” (Committee Member, MA in Economics, Fall)

*Raye Johnston*, “Determinants of International Human Trafficking” (Committee Member, MA in Economics, Fall)

*Michael Leal*, “Do Ambiguity Preferences Differ in the Financial and Health Domains” (Committee Member, MA in Economics, Fall)

*Dyon Tang*, “Do Linkage and Impact Fee Programs Improve Housing Affordability?” (Committee Member, MA in Economics, Fall)

*Yuan Yuan Tao*, “An Economic Analysis of Resort Fees” (Committee Member, MA in Economics, Fall)

*Briana King*, “Regulating Microbial Testing in the Cannabis Industry: A Policy Scan,” (Outside Committee Member, MPH, Fall)

*Sandra Annan*, “Examining Perceptions About the Ability to Age in Place Among Older Adults in Southern Nevada,” (Outside Committee Member, MPH, Fall)

*M. Nikki Regalado*, “Phenomena of Food Insecurity Among Older Adults in Las Vegas, Nevada,” (Outside Committee Member, MPH, Spring)

*Elika Nematian*, “An Examination of Meal-Kit Delivery Program and 30-Day Hospital Readmission Rate in Food Insecure Older Nevadans: A Pilot Study,” (Outside Committee Member, MPH, Spring)

## 2019

*Miguel Mendoza-Sanchez*, “The Effects of Public Transit Usage on Wages,” (Committee Member, MA in Economics, Fall)

*Jeffrey Wheble*, “An Estimation of the Price Elasticity of Demand for Cannabis Before and After Legalization,” (Committee Member, MA in Economics, Fall)

*Hafthor Erlingsson*, “External Voting in Developing Countries: Strategic Bargaining and the Role of Remittances,” (Outside Committee Member, PhD in Political Science, Fall)

*Pearl Kim*, “The Effects of Bundled Payment for Care Improvement Initiative on Hospital Care of Total Joint and Sepsis,” (Outside Committee Member, PhD in Public Health, Fall)

*Meghan Azevedo*, “The Impact of the Affordable Care Act on Opioid Abuse and Dependence,” (Co-Chair, MA in Economics, Spring)

*John Lescenski*, “Retail Electricity Deregulation: Impact on Residential Electricity Rates as a Result of Electricity Deregulation and Energy Choice,” (Committee Member, MA in Economics, Spring)

## 2018

*Alena Agapitova*, “How China’s Outward Foreign Direct Investment Affects Growth of Host Countries,” (Committee Member, MA in Economics, Fall)

*Pranav Karki*, “A Giant Sucking Sound: Did Import Competition From Mexico Take Away Jobs?” (Committee Member, MA in Economics, Fall)

*Brendan Moore*, “Cigarette Taxes and the Impact on Exercise Behavior,” (Committee Member, MA in Economics, Fall)

*Mia Yasukawa*, “Influence of the Financial Sector on Natural Gas Prices,” (Committee Member,

MA in Economics, Fall)

*Marshall Krakauer*, “Land-use Regulation and Urban Food Deserts,” (Chair, MA in Economics, Spring)

*Anthony Foresta*, “The Capitalization of Flood-Risk in Desert Climates,” (Committee Member, MA in Economics, Spring)

*Samantha To*, “An Examination of the Community and Environmental Impact of a Las Vegas Convention Food Rescue Program,” (Outside Committee Member, MPH, Spring)

*Prescott Cheong*, “An Evaluation of Food Insecurity Rates and Correlates in a Filipino American Population Sample Residing in Clark County, Nevada,” (Outside Committee Member, MPH, Spring)

*Regis Whaley*, “Analysis of State-Level Data to Understand Risk and Protective Factors for Senior Food Insecurity,” (Outside Committee Member, MPH, Spring)

### 2017

*Ricardo Lansiquot*, “The Effect of Disability Status on Household Food Insecurity,” (Chair, MA in Economics, Spring)

*Michael Maleta*, “Estimating MLB Marginal Physical Product,” (Committee Member, MA in Economics, Spring)

*Frank Yi*, “Can Professional Football Focus Player Grades be Used to Estimate Salaries For NFL Players?” (Committee Member, MA in Economics, Spring)

### 2016

*Victoria Anderson*, “Environmental Kuznets Curve: The Role of Corruption and Foreign Direct Investment,” (Committee Member, MA in Economics, Fall)

*Brenton Nickerson*, “The Hispanic-White Academic Achievement Gap,” (Committee Member, MA in Economics, Fall)

### 2015

*Michael Mullaley*, “The Union Wage Premium in the late 2000s,” (Committee Member, MA in Economics, Fall)

HONORS & AWARDS UNLV Rebel Award Nomination, UNLV, 2023

2021 Department of Economics Outstanding Service Award, UNLV, 2022

*Applied Economic Perspectives & Policy* Outstanding Article Award (“Criminal Incarceration, Statutory Bans on Food Assistance, and Food Security in Extremely Vulnerable Households: Findings from a Partnership with the North Texas Food Bank,” with Daniel L. Millimet, *Applied Economic Perspectives & Policy*, 2019, 41, 351-369), 2020

2018 Lee Business School Teaching Faculty of the Year Award, UNLV, 2019

2018 Department of Economics Outstanding Teaching Award, UNLV, 2019

2016 Department of Economics Outstanding Research Award, UNLV, 2017

2016 Department of Economics Outstanding Teaching Award, UNLV, 2017

2015 Department of Economics Outstanding Teaching Award, UNLV, 2016

Accepted to attend the NAEP/HSTS Database Training Seminar, NCES, 2015

Melody Rice Memorial Award in Economics, SMU, 2014

Dean’s Dissertation Fellowship, Office of Research and Graduate Studies, SMU, 2013 - 2014

Graduate Student Assembly Travel Award, SMU, 2013

Honorable Mention, National SAS Big Data Mining Shootout, 2011

UNIVERSITY &  
DEPARTMENT  
SERVICE

Department Chair, Department of Economics, Summer 2023 - Present

UNLV Faculty Senate, Senior Senator, Summer 2022 - Summer 2023

Graduate College Awards Committee, Graduate College, Fall 2021 - Spring 2023

Assistant Professor of Economics Recruiting Committee (International Economics), Department of Economics, Fall 2021 - Spring 2022

Graduate Coordinator, Department of Economics, Summer 2020 - Summer 2023

Top Tier Innovative Programs Committee, Graduate College, Fall 2020 - Fall 2021

Lee Business School New Building Committee, Lee Business School, Fall 2018 - Fall 2019

Lee Professorship of Economics and Data Analytics Recruiting Committee, Department of Economics/Lee Business School, Fall 2018 - Spring 2019

H4NV Assistant Professor of Economics Recruiting Committee, Department of Economics, Fall 2017 - Spring 2018

Doctoral Program Feasibility Committee, Lee Business School, Spring 2017 - Spring 2017

Research Seminar Committee, Department of Economics, Fall 2015 - Summer 2019

Research Committee, Department of Economics, Fall 2015 - Spring 2018

Graduate Committee, Department of Economics, Fall 2014 - Summer 2023

REFEREE SERVICE

*American Journal of Agricultural Economics, American Journal of Health Economics, American Journal of Public Health, Applied Economics, Applied Economic Perspectives & Policy, Australian & New Zealand Journal of Statistics, Econometric Reviews, Economics of Education Review, The Economic Journal, Empirical Economics, Energy Policy, Health Economics, Journal of Development Studies, Journal of Human Resources, Journal of Labor Research, Journal of Regional Science, Labour Economics, Research Methods in Medicine & Health Sciences, Utilities Policy, Water Economics and Policy*

OTHER RESEARCH  
AND PROFESSIONAL  
EXPERIENCE

- Economic Consultant, Independent, 2007 - Present
- Research Assistant, International Growth Centre at the LSE, 2011 - 2012
- Economist and Chief of Staff, Laffer Associates, 2002 - 2007