Contact Information

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601 University Drive
San Marcos, TX 78666
AG 305

Appointments

Assistant Professor 2021-
Department of Agricultural Sciences, Texas State University

Postdoctoral Scholar 2019-21
Department of Economics, University of Chicago
Mentor: John List

Other Affiliations

Director 2025-
Cardonomics Lab and the Texas Hill Country Card Show

Affiliated Researcher 2019-
Joint Initiative for Latin American Experimental Economics (JILAEE)

Education

Ph.D. in Agricultural Economics 2019
Texas A&M University
Advisor: Richard T. Woodward

M.S. in Economics 2014
Utah State University

B.A. in Economics; B.S. in Environmental Science 2012
Minnesota State University, Mankato

Publications

"The Texas Grand Slam: Robbed by Red Tides?" with Yunyi Hu. Accepted, *Land Economics*.

"Understanding the Factors Affecting Students' Composting Attitudes and Knowledge." with Pratheesh O. Sudhakaran, Abu A. Sabbir, Varun Nagaraj, and Tina M. Waliczek. Accepted, *HortTechnology*.

"Behind the Screens: A Replication and Extension of Coasian Bargaining Experiments in the Digital Age." with Catherine Eckel, Ryan Rholes, and Meradee Tangvatcharapong. 2025. *European Economic Review*, 175: 105024. DOI.

"The Nature of Discrimination in Recreation Decision Making." with Richard T. Woodward. 2025. *American Journal of Agricultural Economics*, 107(5): 1303-1334. DOI.

"Scope 2 and Market-Based Accounting - Workshop Report." with Anders Bjorn et el. 2024. *Carbon Management*, 15(1): 2324813. DOI.

"Onsite Characteristics and Diversity Avoidance in Marine Recreational Fishing Demand." with Richard T. Woodward. 2023. *Marine*

Resource Economics, 38(4), 435-463. DOI.

"A Coupled Recreational Anglers' Decision and Multi-Species Fish Population Dynamics Model." with Masami Fujiwara and Richard T. Woodward. 2018. *PloS One*, 13(10), e0206537. DOI.

Working Papers

"Cardonomics and the Parallel Markets Principle: Using the Sports Card Market as a Living Laboratory for Applied Economics Research and Education." with C. French, J. Lozano, D. Morrish, and M. Nolen. [In Submission]

"From Lemons to Ledgers: A Best-Worst Scaling Approach to Understanding Consumer Preferences for Blockchain Traceability in Agricultural Markets." with S. Smith, J. Penn, Y. Zhang, P. Omana Sudhakaran, and M. Gu. [In Submission]

"Strategic Reporting and the Effects of Water Use in Hydraulic Fracturing on Local Groundwater Levels in Texas" [Revisions Ongoing] [Download]

"Shale Gas and the U.S. Energy Transition: How Fossil Fuel Technology Shocks Shape the Electricity Fuel Mix" with Matthew Butner and Jonathan Scott. [Revisions Ongoing]

"Corporate Power Purchase Agreements and Renewable Energy Growth" with Mathew Brander, Michael Gillenwater, and Charlie Inman. [Revisions Ongoing] [Download]

"Corporate Power Purchase Agreements: A Policy Perspective" with Mathew Brander, Michael Gillenwater, and Charlie Inman. [Revisions Ongoing] [Download]

"Turning Public Information Into Private Benefits: A Natural Experiment in Oil and Gas Leasing Activity" [Revisions Ongoing]

Research in Progress

1. *"Re-examining the Winner's Curse in Common Value Auctions."* with John List.
2. *"Manipulating an Online Asset Market."* with John List.
3. *"Risk Preferences and Socioeconomics in Open-Air Marketplaces."* with Samiha Sarowar.
4. *"Financial Windfalls and Charitable Giving: New Empirical Evidence."* with Carly French.
5. *"Boom, Bust, and Boreholes: Groundwater Drilling in Texas under Fragmented Governance and Regulatory Exemptions."* with Morgan Spradlin.

Referee Service

American Economic Review, Journal of Political Economy, Journal of Political Economy Microeconomics, Journal of Environmental Economics and Management, Economic Inquiry, Energy Policy, The Energy Journal, Agricultural Economics, Aquaculture, PLOS One, e-Review of Tourism Research, Association of Environmental and Resource Economists Summer Conference, Agricultural & Applied Economics Association Summer Conference

Other Research Experience

Research Assistant for Professor Rich Woodward 2015-19
Dept. of Agricultural Economics, Texas A&M University

Research Assistant for Professor Devon Gorry 2013-14
Dept. of Economics & Finance, Utah State University

Student Research Associate 2013-14
Strata Policy, Logan, UT

Fisheries Management Intern 2012
Minnesota Department of Natural Resources, Waterville, MN

Water Quality Management Intern 2011
Water Resources Center, Mankato, MN

Teaching Experience

Instructor of Record - Texas State University
AG 3319: International Food and Fiber Systems
AG 3351: Agricultural Marketing and Sales
AG 4380: Agricultural Finance
AG 3355: International Trade
AG 4381: Agricultural Policy
AG 4382: Price Analysis
AG 4383: Environmental and Natural Resource Economics

Instructor of Record - Texas A&M University
AGEC 317: Economic Analysis for Agribusiness Management

Teaching Assistant
AGEC 350: Environmental and Natural Resource Economics
Texas A&M University FA14, SP15, FA17
AGEC 105: Introduction to Agricultural Economics
Texas A&M University SU15
ECN 210: Introduction to Microeconomics
Utah State University FA13, SP14

Research Supervision

TJ Burkhalter, BS, TXST Univ., Faculty Research Mentor 2026-
Awards: LEADING Undergraduate Research Fellow
Abrielle Cisneros, BS, TXST Univ., Research Mentor 2026-
Awards: Aspire Undergraduate Research Fellow
Beau Kelly, BS, TXST Univ., Research Mentor 2026
Awards: Aspire Undergraduate Research Fellow
Samiha Sarowar, MS, TXST Univ., Thesis Chair 2025-

Carly French, MS, TXST Univ., Thesis Chair 2025-
Morgan Spradlin, BS, TXST Univ., Research Mentor 2024-25
Awards: TXST Undergraduate Research Fellowship ($2,000)
Joey Lozano, MS, TXST Univ., Profess. Paper Committee Chair 2024-26
Trevor Hajek, MS, TXST Univ., Thesis Committee 2024-25
Maria Benito Correa, BS, Macalester College, Research Mentor 2024-
Inioluwa Adeoluwa, BS, Jackson State Univ., Research Mentor 2024-
Josh Howard, BS, TXST Univ., Research Mentor 2024-25
Sebastian Turk, BS, TXST Univ., Research Mentor 2024-25
Molly Rawat, BS, TXST Univ., Research Mentor 2024-
Trinity Minton, BS, TXST Univ., Research Mentor 2024-
Nico Lopez, BS, TXST Univ., Faculty Research Mentor 2023-24
Awards: LEADING Fellow
Mickey Nolen, MS, TXST Univ., Independent Study, Profess. Paper Committee Chair 2023-26
Sarah Smith, MS, TXST Univ., Thesis Chair 2022-24
Awards: USDA Ag Scholar
Placement: Texas State University
Kelly Hudson, BS, TXST Univ., Independent Study 2022-23
Awards: Foreign Agricultural Service Diversity Fellow
Placement: Michigan State University
Catelyn Scholwinski, MS, TXST Univ., Profess. Paper Committee 2021-22
Katherine Westerman, MS, TXST Univ., Thesis Committee 2021-22
Placement: University of Rhode Island
Martín Bustos, MS, Univ. of CEMA, Thesis Supervisor 2020-21
Placement: Western University

Grants & Fellowships

Texas Sea Grant Travel Grant ($300) 2025
USAID Fish Innovation Lab, Co-PI ($500,000, Federal Funding Canceled) 2025
Winner's Curse in Common Value Auctions ($10,000) 2020-21
Charles Koch Foundation Postdoctoral Fellowship ($170,000) 2019-21
Texas A&M Univ. Cherry, Excellence Fellowships ($15,000) 2014-19
Humane Studies Fellowships ($22,000) 2014-19
Center for Growth and Opportunity Fellowship ($10,000) 2018
Charles Koch Foundation Dissertation Grant ($5,000) 2017
Strata Policy Fellowship ($37,000) 2016-17
Utah State University Inst. of Pol. Econ. Fellowship ($5,000) 2013-14

Awards & Honors

Continuing Education Scholarship, Degree of Honor ($1,000) 2015, 2017
Commencement Speaker Nomination, MNSU, Mankato 2012
E. Dale Peterson Economics Scholarship ($750) 2012

Excellence Award, National Society for Leadership and Success	2011
Babe and Chuck Pennington Botany Scholarship ($1,000)	2010
Anne and John Frey Bioscience Scholarship ($1,000)	2009

Professional Organizations

American Economic Association, Association of Environmental and Resource Economists, U.S. Association for Energy Economics, International Association for Energy Economics, International Institute of Fisheries Economics & Trade, Agricultural & Applied Economics Association, Southern Economic Association, National Association for Royalty Owners, Omicron Delta Epsilon International Honor Society in Economics

Service & Leadership

Faculty Governance Committee	2025-
Curriculum, Outreach, Website, & Workload Credit Policy Committees	2023-25
Faculty Advisor, Ag Business Association, TXST	2022-
Student Recruitment, Bobcat Days, TXST	2022-
Session Leader, FFA Career Development Event, TXST	2022-
Chair, Agricultural Seminar Series, TXST	2021-
Faculty Senate Liaison, TXST	2021-23
Co-Chair, USAEE Student Program	2019-21
Chair, Agricultural Economics Seminar Series, Texas A&M Univ.	2015-17
Chair, Symposium for Applied Economics Research, Texas A&M Un.	2015-17
Judge, Mankato (MN) Regional Elementary/Junior High Science Fair	2009-12

Presentations

[2025] Dept. of Economics & Finance, Texas State University (San Marcos, TX)

[2024] Allied Social Science Association (AERE Session, San Antonio, TX); International Association for Energy Economics (Rio de Janiero, Brazil)

[2023] Advances with Field Experiments (University of Chicago); Conference on Economics of Inequity in Agricultural, Food, and Environmental Systems (University of Minnesota); GHG Scope 2 Workshop at DTU (Virtual, Danish Technical University); W5133 Annual Meeting (New Orleans, LA)

[2022] Heartland Environmental and Resource Economics Workshop (University of Illinois at Urbana-Champaign); US Association for Energy Economics (Houston, TX); International Institute of Fisheries Economics & Trade (Vigo, Spain); Department of Economics & Finance, Texas State University (San Marcos, TX); University of Chicago Experimental Economics Seminar Series (Virtual); Experimental Science Association Special Meeting, Buenos Aires (Virtual)

[2021] Department of Agribusiness and Agricultural Economics, North Dakota State University (Fargo, ND); Department of Agriculture and Natural Resources, Tarleton State University (Stephenville, TX); North American

Association of Fisheries Economists Seminar Series (Virtual); University of Chicago Experimental Economics Seminar Series (Virtual); Department of Agricultural Sciences, Texas State University (San Marcos, TX); Department of Agricultural Economics, Texas A&M University (College Station, TX); Southern Economic Association (Houston, TX)

[2020] Seminar in Water Economics onLLine (Virtual); Energy Policy Institute at the University of Chicago (Virtual); University of Chicago Experimental Economics Seminar Series (Virtual); Online Summer Workshop in Environment, Energy, and Transportation Economics (Virtual); Workshop on Economic and Environmental Effects of Oil and Gas (Rice University, Houston, TX); Allied Social Science Association (AERE Session, San Diego, CA)

[2019] U.S. Association for Energy Economics Conference (Denver, CO); Advances with Field Experiments (University of Chicago); Science of Philanthropy Initiative (University of Chicago); International Association for Energy Economics (Buenos Aires, Argentina); Department of Economics, Universidad del CEMA (Buenos Aires, Argentina); Department of Economics, Applied Statistics & International Business (New Mexico State University)

[2018] Southern Economic Association (Washington, D.C.); U.S. Association for Energy Economics (Washington, D.C.); Maryland Environmental Tax Workshop (University of Maryland); Camp Resources XXV (hosted by North Carolina State University); Institute for Humane Studies Summer Graduate Research Colloquium (Chapman University); Interdisciplinary PhD Workshop in Sustainable Development (Columbia University)

[2017] Southern Economic Association (Tampa, FL); American Fisheries Society (Tampa, FL); Agricultural & Applied Economics Association (Chicago, IL)

Programming Stata, *R*, ArcGIS, QGIS, LaTeX

Languages English (native), Spanish (intermediate)

Other Interests Fishing, basketball, Minnesota Vikings and Aggie football, sports cards and collectibles, speaking Spanish, and preparing Texas-style BBQ