Liqing Li

CONTACT Information EMPLOYMENT

Assistant Professor

Department of Agricultural Economics

Texas A&M University
Assistant Professor

Assistant Professor 2020 - 2023

Department of Economics

California State University, Fullerton

EDUCATION

Ph.D. in Agricultural and Applied Economics

2020

2023 Aug -

University of Illinois at Urbana-Champaign

B.A. in Economics

2013

University of Illinois at Urbana-Champaign

ACTIVITY
DISTRIBUTION

Teaching - 40%; Research - 50%; Service - 10%

PEER-REVIEWED
JOURNAL ARTICLE

- * denotes shared seniority authorship; + identifies authors who were students at time of writing
 - [1] Rouhi Rad, M. Li, L, and Woodward, R. (2025) "Non-Market Valuation of Environmental Resources: An Introduction." Oxford Research Encyclopedia of Economics and Finance.
 - [2] Davis, J.A.⁺,Salehi, N⁺, **Li, L.**, and Shafiee-Jood, M. (2025) "Unequal Exposure? Demographic Patterns in the Placement of Carbon Dioxide Pipelines." *Communication Earth & Environment.* 6(1), 339.
 - [3] Baik, Y⁺, **Li**, **L.**, Hall, C., Fetchel, M. (2025) "An Update of the Literature Supporting the Economic Benefits of Plants: Part 3 The Downside of Increased Housing Prices." *Journal of Environmental Horticulture*. 43 (1), 1-10
 - [4] **Li, L.** and Livy, M. R. (2025) "Who values urban open spaces? investigating heterogeneity in the capitalization of open space in New York City" *Landscape and Urban Planning*, 255, 105259
 - [5] Li, L. and Long, D (2024) "Who Values Urban Community Gardens and How Much?" Food Policy, 126,102649.
 - [6] Li, L. "Environmental Goods Provision and Gentrification: Evidence from MillionTreesNYC" Journal of Environmental Economics and Management 120, 102828.
 - [7] Li, L., Ando, A.(2023) "Early Exposure to Nature and Willingness-To-Pay for It: The Value of Tallgrass Prairie Grassland Restoration" Land Economics
 - [8] Doremus, J.*, Li, L.*, & Jones, D. (2023). Covid-related surge in global wild bird feeding: Implications for biodiversity and human-nature interaction. *Plos one*, 18(8), e0287116.
 - [9] Li, L., Ando, A (2022) "The Impact of Bison Reintroduction on Local Economies." Agricultural and Resource Economics Review 51(3), 455-472.
- [10] Brock, M.*, Doremus, J.*, & Li, L.* (2021). Birds of a Feather Lockdown Together: Mutual bird-human benefits during a global pandemic. *Ecological Economics*, 189, 107174. (First authorship is jointly shared by Brock, M., Doremus, J., & Li, L.)

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[11] **Li, L.**, Long, D., Rouhi Rad, M., & Sloggy, M. R. (2021). Stay-at-home orders and the willingness to stay home during the COVID-19 pandemic: A stated-preference discrete choice experiment. *PloS One*, 16(7), e0253910.

JOURNAL ARTICLE SUBMITTED

- [1] **Li, L.** & Ando, A. "Does Farmland Retirement Affect Local Employment? Evidence from the Conservation Reserve Program" (*Revision Requested*)
- [2] Howlader, A & Li, L.,. "Persistent and Immediate Effects of Land Retirement on Labor Market and Land Tenure: Evidence from Historical Conservation Reserve Program in the U.S." (Revision Requested at AJAE)
- [3] Sánchez, J, **Li**, **L**. & Loomis, J. "Is there a Relationship between Households' Perceived and Objective Measures of Wildfire Risk and their Willingness to Pay for Wildfire Fuel Reduction Programs? A Case Study of Arizona Households" (*Revised and Resubmitted*)
- [4] **Li, L.**, Hrozencik, A. R., Rouhi Rad, M., & Uz, D. The Impacts of Depopulation and Climate Change on the Cost of Rural Electricity Services (*Minor Revision at JEEM*)
- [5] Long, D, Liu, H & Li, L. "The Effect of Climate Change Information on Food Choices" (under review)

JOURNAL ARTICLE IN PROGRESS

- [1] Hrozencik, A. R., Rouhi Rad, M., Uz, D., & Li, L. "Agricultural Adaptation to Climate Change through the Intensive and Extensive Margins of Electricity Use for Irrigation."
- [2] Rochford, H., Li, L. & Woodward, R. "Violence Begets Violence: Estimating the Impact of George Floyd's Murder on U.S. Firearm Violence."
- [3] Xu, B., Li, L., Yu, Y., Kish, K., Goldstein, B. P., Dadashova, B., Newman, G., Liu, Z., Ye, X., Lin, D., & Jiao, W. "Higher Ecological Footprints in Cities Driven by Service and Income Effect."

RESEARCH GRANTS

Awarded

- [1] PI, **DOC-NOAA** "Integrating Mobility Data, Survey Responses, and Forecasting Information to Enhance Understanding of Decision-Making During Hazardous Weather Events in Vulnerable Communities" \$499,520 (still waiting for funding)
- [2] PI, USDA-Forest Service (\$447,437)

 Title: Understanding and improving the effectiveness of implementing mobile phone-based emergency early warning system
- [3] PI, Intramural Research Grant (\$7,500) 2023-2024 Title: Urban Community Gardens: Social Equity and Gentrification California State University, Fullerton
- [4] PI, Intramural Research Grant (\$5,000) 2021-2022 Title: The Impact of California Wildfire Exposure on Sex-specific Birth Outcomes California State University, Fullerton
- [5] PI, Summer Grant for Scholarly Productivity (\$5,000)

 California State University, Fullerton

Under Review

- [1] Co-PI, USDA NIFA -AFRI "Assessing Climate Change Effects on Electricity Consumption, Costs, and Associated Welfare Impacts in the Rural United States" \$276,221
- [2] PI, Texas Sea Grant "Enhancing The Profitability of Sustainable Oyster Farming in Texas" \$ 377.003
- [3] CO-PI, University of Pennsylvania "Mississippi Band of Choctaw Indians Forest Carbon Project Case Study" \$ 49,999

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- [4] CO-PI, DOI-National Park Service "Protecting Endangered Felines Through Tourism in The Borderlands" \$ 54,995
- [5] PI, USDA-Southern Sustainable Agriculture Research and Education "Enhancing Sustainable Agriculture through Agritourism: Conservation Practices, Agritourism Liability Statutes, and Economic Viability" \$22,000

Conferences and Invited Presentations

2025

• Association of Environmental and Resource Economists (AERE), Agricultural and Applied Economics Association (AAEA), University of Tennessee (Invited), United States Association for Energy Economics (USAEE) -scheduled.

2024

 Association of Environmental and Resource Economists (AERE), USDA-NIFA Multi-State W5133 Annual Meeting, Agricultural and Applied Economics Association (AAEA), Northeastern Agricultural and Resource Economics Association (NAREA), Southeastern Workshop on Energy & Environmental Economic & Policy,

2023

 Association of Environmental and Resource Economists (AERE), USDA-NIFA Multi-State W5133 Annual Meeting, Agricultural and Applied Economics Association (AAEA), Louisiana State University (Invited), University of Arizona (Invited)

2022

 Association of Environmental and Resource Economists (AERE), Northeastern Agricultural and Resource Economics Association (NAREA), Agricultural and Applied Economics Association (AAEA), Western Economic Association International (WEAI), CSUF Faculty Noon Time Talk, North American Regional Science Council (NARSC)

2021

• Northeastern Agricultural and Resource Economics Association (NAREA), Western Economic Association International (WEAI), California State University, Long Beach (Invited), University of Illinois at Urbana-Champaign (Invited)

2020

Northeastern Agricultural and Resource Economics Association (NAREA), Western Economic Association International (WEAI), Agricultural and Applied Economics Association (AAEA), USDA-NIFA Multi-State W4133 Annual Meeting, University of Connecticut (Invited)

2019

Southern Economic Association(SEA), Northeastern Agricultural and Resource Economics Association (NAREA), Agricultural and Applied Economics Association (AAEA), USDA-NIFA Multi-State W4133 Annual Meeting, Association of Environmental and Resource Economists (AERE), Applied Economics, Regional and Urban Studies (AERUS)

2017

 Northeastern Agricultural and Resource Economics Association (NAREA), Agricultural and Applied Economics Association (AAEA), Association of Environmental and Resource Economists (AERE)

TEACHING EXPERIENCE

Texas A&M University

- AGEC 350 Resource & Environmental Economics Undergraduate-level, 3 credit
- AGEC 677 Frontiers in Resource & Environmental Economics Spring 2024 PhD-level, 3 credit
- AGEC 673 Fundamentals of Resource & Environmental Economics Fall 2023; Fall 2024, Fall 2025

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Fall 2024, Fall 2025

MENTORING EXPERIENCE

INSTITUTIONAL COMMITTEES AND

Services

 California State University, Fullerton Econ 305 Economics, Causality, and Analytics Undergraduate-level, 3 credit 	Fall 2022
• Econ 534 Environmental and Natural Resource Economics Master-level, 3 credit	Fall 2021
 Econ 315 Intermediate Microeconomics Undergraduate-level, 3 credit; each course with distinct schedule - Fall 2020 (2 courses), Spring 2021 (2 courses) Fall 2021 (1 course), Spring 2022 (2 courses) Fall 2022 (2 courses), Spring 2023 (3 courses) 	2020-2023 ded time
 University of Illinois Solo Instructor ACE 161 Microcomputer Applications 	Fall 2018; Spring 2019; Fall 2019
• Teaching Assistant	
 ACE 210 Environmental Economics ACE 100 Agricultural Consumer and Resource Economics ACE 449 Retirement & Benefits Planning (undergraduate ACE 222 Agricultural Marketing 	
Texas A&M University • PhD Dissertation Chair	
- Yeongseon Baik	2024–current
• PhD Dissertation Committee Member	
- Nawon Kang	2023-current
- Rachel Judd	2023–current
– Jingyi Liu	2024-current
• Master Thesis Committee Member	
- Chase A. Kubala	2023-2024
 Kindall Zemanek-Seaman 	2025-current
- Jasmine Goode	2025–current
- Julianne Birdsall	2025–current
California State University Fullerton • Master Thesis Chair	
- Roscoe Thompson IV	2022-2023
• Master Thesis Committee Member	
- Owen Hoogeveen	2022-2023
Texas A&M Univeristy	
PhD Job Market Placement Coordinators Control Co	2023 - Ongoing
 Search Committee for Assistant Professor in Forest Ecology Reviewer for Department Scholarship 	and Modeling 2025 2025
 Reviewer for Department Scholarship Reviewer for College G. Rollie White College of Agriculture 	
Graduate Fellowship	2025
California State University Fullerton	

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Environmental Studies Program Advisory Board College Senate College Undergrad Programs Committee Department Undergraduate Curriculum Committee Department Workshop and Seminar Committee (Member) Department Workshop and Seminar Committee (Chair) Department Graduate Studies Committee (Member)	2022 -2023 2022 - 2023 2022 - 2023 2022 - 2023 2020-2023 2021-2022 2021-2022
Journal Articles 2024-2025	
Journal of Environmental Economics and Management	
Journal of Agricultural and Resource Economics	
Land Economics	
Urban Studies	
Journal of Agribusiness in Developing and Emerging Economies	
2023-2024	
Journal of Environmental Economics and Management (2)	
Journal of Environmental Planning and Management	
Choice Magazine	
Land Economics	
Restoration Ecology	
American Journal of Agricultural Economics	
Journal of Agricultural and Resource Economics	
2022-2023	
American Journal of Agricultural Economics	
Conservation Biology	
Human Dimensions of Wildlife	
2021-2022	
American Journal of Agricultural Economics (2)	
Environment and Development Economics	
PloS One	
2020-2021	
American Journal of Agricultural Economics	
Journal of Environmental Planning and Management	
Landscape and Urban Planning	
Grant proposal Review	2023
NSF - National Bureau of Economic Research	
Abstract Reviewer	2018, 2020, 2023
Agricultural and Applied Economics Association (AAEA) Annual Meeting	
AAEA Topic Leader for AAEA Annual meeting in 2022 and 2023	2021 - 2023
Section: Resource (Renewable & Nonrenewable) Economics & Policy	
I-Promise Program Mentor	2019-2020
University of Illinois at Urbana-Champaign Organizational Assistant	2016; 2017
Heartland Workshop in Environmental and Resource Economics, UIUC	2010, 2017
Organizational Assistant	Spring 2017
program in Environmental and Resource Economics (pERE) Seminar Series,	UIUC

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Referee Service

OTHER

Professional SERVICE

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Professional	CeMENT: Mentoring Program	2023
DEVELOPMENT	NAREA Scholar Circle Program	2022 - current
	NAREA Career Advancement and Mentorship (CAM) Program	2021 -2023
	AERE Scholars Program	2021 - 2022
AWARDS, FELLOWSHIPS, AND	The Southeastern Conference Faculty Travel Program Award	2025-2026
CERTIFICATES	IMPACT Teaching Certificate	Spring 2021
	California State University, Fullerton	-1 0
	Graduate Teacher Certificate	Spring 2019
	University of Illinois	1 0
	Outstanding PhD Student	2020
	University of Illinois at Urbana-Champaign	
	University-wide "List of Teachers Ranked as Excellent"	2018; 2019
	University of Illinois at Urbana-Champaign	
	Department of Agricultural Consumer Economics Fellowship	2018; 2019
	University of Illinois at Urbana-Champaign	
	Graduate Student Travel Award	2017; 2019
	University of Illinois at Urbana-Champaign	,
	Conference Scholarships	2017
	$Northeast\ Agricultural\ and\ Resource\ Economics\ Association\ (NAREA)$	
OTHER SKILLS	Software Proficiency: R, Stata, Python, Arcgis, Latex, GAMS, MS Office,	Qualtrics XM
	Languages: English (fluent), Chinese (native)	•

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