

Curriculum Vitae

Last Updated: August 2024

MINGHAO LI

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PROFESSIONAL EMPLOYMENT

Economics, Applied Statistics & International Business Department, New Mexico State University

Robert O. Anderson Endowed Professor
Associate Professor
Assistant Professor

Las Cruces, NM
August 2024-Current
August 2023-Current
August 2019-August 2023

Center for Agricultural and Rural Development, Iowa State University

Postdoctoral Research Associate
Advisors: Dermot Hayes, Wendong Zhang

Ames, IA
October 2017-May 2019

EDUCATION

Pennsylvania State University

Ph.D., Agricultural, Environmental and Regional Economics

State College, PA
August 2017

University of Vermont

M.S., Community Development and Applied Economics
M.S., Material Science

Burlington, VT
2012
2010

Jilin University

B.S., Material Science

Jilin, China
2007

RESEARCH AND EXTENSION AREAS

Regional Economics, Agricultural Economics, Labor Economics

AWARDS

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| Faculty Award for Scholarly Research, <i>NMSU College of Business</i> | 2023 |
| Faculty Award for Outstanding Graduate Teaching, <i>NMSU College of Business</i> | 2020 |
| Bruce Gardner Applied Policy Research Award, <i>Agricultural and Applied Economics Association</i> | 2019 |
| Fund for Excellence in Graduate Recruitment Award, <i>Penn State University</i> | 2012 |

WORK IN PROGRESS

“Is Yield Response Enough? Drought Impacts on Crop Acreage Throughout the Production Cycle” R&R *American Journal of Agricultural Economics*

“Broadband Internet Speed Upgrades and the Farmland Market: A Shift-Share Instrumental Variable Approach”
R&R American Journal of Agricultural Economics

JOURNAL ARTICLES (* for Corresponding author)

Cheng, N., **Li, M.**, Liu, P., Luo, Q., Tang, C., & Zhang, W. (2024). Pipeline incidents and property values. *Journal of Environmental Economics and Management*, 127, 103041.

Li, M., Liu, P., & Tang, C. (2024). Out-of-area home purchase and U.S. internal migration. *Journal of Regional Science*. Early View: <https://doi.org/10.1111/jors.12730>

- Li, M.**, & Cao, J. (2023). "Multi-Generational Educational Mobility in China in the Twentieth Century." *China Economic Review*, 80, 101990.
- Li, M.**, He, X., Zhang, W., Qu, S., Rodriguez, L., & Gbeda, J. M. (2023). Farmers' reactions to the US–China Trade war: Perceptions Versus Behaviors. *Journal of the Agricultural and Applied Economics Association*.
- He, X., Carriquiry, M., Elobeid, A., Hayes, D., **Li, M.**, & Zhang, W. (2022). China's Corn and Biofuel Policies and Agricultural Trade: Projections from an International Agricultural Commodity Market Model. *Agribusiness*. Online Access.
- Li, M.**, & Zhang, W. (2021). Trade Policies Have Environmental Implications (comment). *Nature Food*, 2(8), 559-560.
- Cao, J. and **Li, M.*** (2021). "Hyperbolic Discounting in an Intergenerational Model with Altruistic Parents." *Journal of Population Economics*. <https://doi.org/10.1007/s00148-021-00824-7>
- Shao, Y., Xiong, T., **Li, M.**, Hayes, D., Zhang, W., & Xie, W. (2021). "China's Missing Pigs: Correcting China's Hog Inventory Data Using a Machine Learning Approach." *American Journal of Agricultural Economics*, 103(3), 1082-1098.
- Li, M.***, Balistreri, E. J., & Zhang, W. (2020). "The U.S.–China Trade War: Tariff Data and General Equilibrium Analysis." *Journal of Asian Economics*, 69, 101216.
- Tang, C., Czajkowski, J., Heintzelman, M. D., **Li, M.***, & Montgomery, M. (2020). "Rail Accidents and Property Values in the Era of Unconventional Energy Production." *Journal of Urban Economics*, 120, 103295.
- Li, M.*** and S.J. Goetz. "The Intergenerational Persistence of Self-Employment and the Transfer of Risk Attitudes in China." (2019) *Journal of Labor Economics*, 37(4), 1301-1330.
- Wang, P., Zhang, W., **Li, M.**, & Han, Y. (2019). Does Fertilizer Education Program Increase the Technical Efficiency of Chemical Fertilizer Use? Evidence from Wheat Production in China. *Sustainability*, 11(2), 543.
- Li, M.***, W. Zhang, and C.E. Hart. (2018) "What Have We Learned from China's Past Trade Retaliation Strategies?" *Choices*, 33(2).
- Li, M.***, S.J. Goetz, and B. Weber. (2018) "Human Capital and Intergenerational Mobility in U.S. Counties." *Economic Development Quarterly*, 32(1), 18-28.
- Li, M.***, S.J. Goetz, M. Partridge, and D.A. Fleming. (2016) "Location Determinants of High-Growth Firms." *Entrepreneurship & Regional Development*, 28(1-2), 97-125.
- Wang, Q., S. Tao, **M. Li**, W. Li, and Y. Zhou. (2013) "Effectiveness of the 'Made in China' T.V. Advertisement: Evidence from a Survey at an American University." *Journal of Chinese Economic and Foreign Trade Studies*, 6(1), 4-18.
- Thompson, E., Q. Wang and **M. Li**. (2013) "Anaerobic Digester Systems (ADS) for Multiple Dairy Farms: A GIS Analysis for Optimal Site Selection." *Energy Policy*, 61, 114-124.
- Li, M.***, Q. Wang and J. Kolodinsky. (2012) "Estimating the Optimal Premium Rates for Credential Food Attributes: A Case Study in the Northeast United States." *Journal of Food Distribution Research*
- Wang, Q., and **M. Li**. (2012) "Home Computer Ownership and Internet Use in China: Trends, Disparities, Socioeconomic Impacts, and Policy Implications." *First Monday*, 17

REPORTS

- Li, M.**, W. Zhang. (2021) "Finding Firmer Ground: The Role of Agricultural Cooperation in U.S.- China Relations." The U.S. Heartland China Association and the Carter Center
- Qu S., W. Zhang, **M. Li**, L. Rodriguez, G. Han, E. Cork, J. M. Gbeda. (2019) "Midwest Crop Farmers' Perceptions of the U.S.-China Trade War." CARD Policy Brief. Center for Agricultural and Rural Development, Iowa State University.

- Shao, Y.T., **M. Li**, W. Zhang, D. Hayes (2018) “World’s Largest Pork Producer in Crisis: African Swine Fever Outbreak in China.” *Agricultural Policy Review*, Winter 2018, Iowa State University.
- Balistreri, E.J., C. E. Hart, D.J. Hayes, **M. Li**, L. Schulz, D.A. Swenson, W. Zhang, and J.M. Crespi. (2018) “The Impact of the 2018 Trade Disruptions on the Iowa Economy.” CARD Policy Brief 18-PB 25, September 2018. (**Winner of Bruce Gardner Memorial Prize for Applied Policy Analysis**)
- Li, M.**, W. Zhang, and D.J. Hayes. (2018) “China’s Agricultural Import Potential.” CARD Policy Brief 18-PB 23, Center for Agricultural and Rural Development.
- Zhang, W., and **M. Li**. (2018) “Navigating the Chinese Agricultural Economy through the Lens of Iowa.” *Ag Decision Maker*, February 2018, Iowa State University.
- Li, M.**, W. Zhang, and D.J. Hayes. (2018) “Can China’s Rural Land Policy Reforms Solve Its Farmland Dilemma?” *Agricultural Policy Review*, Spring 2018, Iowa State University.
- Li, M.** et al. (2017) “China’s New Nationwide E10 Ethanol Mandate and Its Global Implications.” *Agricultural Policy Review*, Fall 2017, Iowa State University.

GRANTS

Co-PI “Quantifying the Transmission of US-China and Global Policy Impacts through a New Commodity-Specific International General-Equilibrium System” USDA Agriculture and Food Research Initiative (Total award \$500,000; Sub award \$12,882)

Co-PI “Renewable Diesel and US Livestock Production and Trade” USDA Cooperative Agreement (Subaward \$4,100)

TEACHING EXPERIENCE

Instruction (# of semesters taught in parentheses)

Publics Finance (1)

Econometrics II (3)

Urban Economic Development (2)

Population Economics (3)

Principles of Microeconomics (8)

Economic Principles of Agribusiness Decision Making (0.5)

Student advising (# of advisees in the parentheses)

International business undergraduate advisor (25); Master thesis committee chair (1); Master thesis committee member (1); Doctoral dissertation committee chair (2); Doctoral dissertation committee member (2)

REFEREE SERVICES

Journal Article Referee

The British Food Journal, Journal S.N. Business & Economics, Journal of Asian Economics, Plos One, Regional Studies, British Journal of Industrial Relations, Journal of Integrative Agriculture, Small Business Economics, China Agricultural Economic Review, Sustainability, Economic Development Quarterly

Grant Proposal Referee

Drivers of Rural Innovation and Implications for Community and Regional Economic Development Fund”
The Northeast Regional Center for Rural Development

OTHER WORK EXPERIENCE

Economic Policy & Resources. Inc. Burlington, VT
Research Assistant: conducted data analysis and produced reports 2011

CONFERENCE PRESENTATIONS

2021 Agricultural and Applied Economics Association Annual Meeting, New Orleans, LA, U.S. 2024
2023 Western Agricultural Economics Association Annual Meeting., Whistler, Canada 2023
2023 American Economic Association Annual Meeting., New Orleans LA, U.S. 2023
2021 Agricultural and Applied Economics Association Annual Meeting, Austin., TX, U.S. 2021
2018 Agricultural and Applied Economics Association Annual Meeting, Washington, DC, U.S. 2018
2018 Chinese Economists Society North America Conference, Athens, GA, U.S. 2018
63rd Annual North American Meetings of the Regional Science Association International. Minneapolis, MN, U.S. 2016
International Workshop & Small Business Economics Special Issue on Entrepreneurship in China. Peking University, Beijing, China. 2016
Federal Reserve System Community Development Research Conference. Washington DC, U.S. 2015
61st Annual North American Meetings of the Regional Science Association International. Washington DC, U.S. 2014
Northeastern Agricultural and Resource Economics Association Annual Meeting. Ithaca, NY, U.S. 2013