

Maoyong Fan

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APPOINTMENTS

BALL STATE UNIVERSITY, Department of Economics
Professor, 2018-present
Associate Professor, 2015-2018
Assistant Professor, 2009-2015

COLUMBIA UNIVERSITY, School of International and Public Affairs
Visiting Professor, Fall 2017-Spring 2019

NATIONAL BUREAU OF ECONOMIC RESEARCH
Visiting Scholar, Fall 2017-Spring 2019

BALL STATE UNIVERSITY, Fisher Institute of Health and Well-Being
Research Faculty, 2018-present

EDUCATION

Ph.D., University of California, Berkeley, 2009
B.E., Tianjin University, 1998

EDITORIAL ACTIVITIES

Academic Editor, *PLOS ONE*, 2018-present

JOURNAL PUBLICATIONS

1. "Do Minimum Wage Laws Affect Those Who Are Not Covered? Evidence from Agricultural and Non-Agricultural Workers" (with Anita Pena), *PLOS ONE*, forthcoming
2. "New Evidence on the Impact of Sustained Exposure to Particulate Matter on Life Expectancy from China's Huai River Policy," (with Avraham Ebenstein, Michael Greenstone, Guojun He, Maigeng Zhou), *Proceedings of the National Academy of Sciences*, Vol. 114, No. 39, September 2017, pp. 10384-10389.

Media coverage: over 100 media outlets globally including *Wall Street Journal*, *Reuters*, *Financial Times*, *IB Times*, *Quartz*, *South China Morning Post*, and *The Times of India*.

3. "Particulate Air Pollution and Mortality in China: A Time Series Analysis in the 38 Largest Chinese Cities," (with Peng Yin, Guojun He, Maigeng Zhou etc.), *The British Medical Journal*, Vol. 356:j667, March 2017.

Media coverage: over 30 media outlets globally including *Yahoo! Finance*, *The Straits Times*, and *The Japan Times*, 3 blogs, 48 tweeters and 4 Facebook pages.

4. “Long-term Effects of Famine on Chronic Diseases: Evidence from China's Great Leap Forward Famine,” (with Hu, Xuefeng and Gordon Liu), *Health Economics*, Vol. 26, No. 7, July 2017, pp. 922-936.
5. “A Difference in Semielasticities Interpretation for Dichotomous Variable Interaction Terms in Nonlinear Models” (with Shengwu Shang and Erik Nesson), *Bulletin of Economic Research*, Vol. 70, No. 1, 2018, pp. E89-E96.
6. “Effects of the Great Recession on the U.S. Agricultural Labor Market,” (with Anita Pena and Jeffrey Perloff), *American Journal of Agricultural Economics*, Vol. 98, No. 4, July 2016, pp. 1146-1157.
7. “The Effect of Air Pollution on Mortality: Evidence from the 2008 Beijing Olympic Games,” (with He, Guojun and Maigeng Zhou), *Journal of Environmental Economics and Management*, Vol. 79, September 2016, pp. 18-39. [This was awarded the Best Paper Award in 2016 by the China Health Policy and Management Society.]
8. “Discounting of Medical Savings Accounts,” (with Zhen Lei and Gordon Liu), *American Journal of Health Economics*, Vol. 2, No. 2, Spring 2016, pp. 161-183.
9. “Supplemental nutrition assistance program and childhood obesity in the U.S.: Evidence from the National Longitudinal Survey of Youth 1997,” (with Yanhong Jin), *American Journal of Health Economics*, Vol. 1, No. 4, Fall 2015, pp. 432-460.
10. “Growth, pollution, and life expectancy: China from 1991-2012,” (with Avi Ebenstein, Michael Greenstone, Guojun He, Peng Yin and Maigeng Zhou), *American Economic Review, Papers and Proceedings*, Vol. 105, No. 5, May 2015, pp. 226-31.
11. “Why Do Fewer Agricultural Workers Migrate Now?” (with Susan Gabbard, Anita Pena, and Jeffrey Perloff), *American Journal of Agricultural Economics*, Vol. 97, No. 3, April 2015, pp. 665-679. [Lead Article].
Media coverage: over 20 media outlets globally including Oxford University Press’s Academic Insights for the Thinking World, The LSE US Centre’s Daily Blog, IRLE’s Policy Brief, and Capital Press.
12. “Singleton Status and Childhood Obesity: Investigating Effects and Mechanisms,” (with Yanhong Jin), *Economics Bulletin*, Vol. 35, Issue 4, October 2015, pp. 2126-2140.
13. “The Associations between Ambient Air Pollution and Adult Respiratory Mortality in 32 Chinese Cities, 2006-2010,” (with Maigeng Zhou, Guojun He, Yunning Liu, Peng Yin, Yichong Li, Haidong Kan, Maorong Fan, An Xue), *Environmental Research*, Vol. 137, February 2015, pp. 278-286.
14. “Smog Episodes, Fine Particulate Pollution and Mortality in China,” (with Maigeng Zhou, Guojun He, Zhaoxi Wang, Yang Liu, Jing Ma, Zongwei Ma, Jiangmei Liu, Yunning Liu, Linhong Wang, and Yuanli Liu), *Environmental Research*, Vol. 136, January 2015, pp. 396–404. [Most Downloaded Paper.]
15. “The Effects of Weight Perception on Adolescents’ Weight-Loss Intentions and Behaviors: Evidence from the Youth Risk Behavior Surveillance Survey” (with Yanhong Jin), *International Journal of Environmental Research and Public Health*, Vol. 12, No. 11, November 2015, pp. 14640-14668.

16. “Overweight Misperception among Adolescents in the United States,” (with Yanhong Jin, and Jagdish Khubchandani), *Journal of Pediatric Nursing*, Vol. 29, No. 6, 2014, pp. 536-546.
17. “The Gain of Cadre Status in Rural China: Investigating Effects and Mechanisms,” (with Yanhong Jin, Mingwang Chen, and Qinghua Shi), *China Economic Review*, Vol. 31, December 2014, pp. 185-200.
18. “Health Care Reform: Understanding Individuals’ Attitudes and Information Sources,” (with Carolyn K Shue, Kerry Anne McGeary, Ian Reid, and Jagdish Khubchandani), *BioMed Research International*, Vol. 2014, June 2014, pp. 1-8.
19. “Determinants of Child Labor in the Modern United States: Evidence from Agricultural Workers and their Children and Concerns for Ongoing Public Policy,” (with Mimi Houston and Anita Pena), *Economics Bulletin*, Vol. 36, Issue. 1, March 2014, pp. 125-145.
20. “Obesity and Self-Control: Food Consumption, Physical Activity and Weight-loss Intention,” (with Yanhong Jin), *Applied Economic Perspectives and Policy*, Vol. 36, No. 1, March 2014, pp. 125-145.
21. “Do Neighborhood Parks and Playgrounds Reduce Childhood Obesity?” (with Yanhong Jin), *American Journal of Agricultural Economics*, Vol. 96, No. 2, January 2014, pp. 26-42.
Featured on Oxford University Press’s Academic Insights for the Thinking World.
22. “Firm Market Value and Production Technology,” (with Simon Firestone), *International Journal of Industrial Organization*, Vol. 28, No. 5, September 2010, pp. 443-440.
23. “Do Food Stamps Contribute to Obesity in Low-Income Women? Evidence from the National Longitudinal Survey of Youth 1979,” *American Journal of Agricultural Economics*, Vol. 92, No. 4, July 2010, pp. 1165-1180.
24. “Balancing Grower Protection against Agency Concerns: An Economic Analysis of Contract Termination Damages,” (with Myoungki Lee, Steven Wu), *Journal of Agricultural and Resource Economics*, Vol. 33, No. 2, August 2008, pp. 154-168.

WORKING PAPERS UNDER REVIEW

1. “Winter Heating is Turned On: Health Effects of Air Pollution in China” (with Guojun He and Maigeng Zhou)
2. “Unequal Recovery, Labor Market Polarization, Race, and 2016 U.S. Presidential Election” (with Anita Pena)
3. “The Impact of Clean Water on Infant Mortality: Evidence from China” (with Guojun He),
4. “The Impact of PM_{2.5} on Senior Mortality: Evidence from a Natural Experiment” (with Yi Wang)
5. “Mobility and Wages in U.S. Agricultural Labor Market”

OTHER PUBLICATIONS

1. “Where Did All the Migrant Farm Workers Go?” (with Jeffrey Perloff) *ARE Update*, Vol. 19, No. 6, Jul/Aug 2016, pp. 5-7.

PROFESSIONAL SERVICE

Referee:

AEJ: Applied Microeconomics
American Journal of Agricultural Economics
American Journal of Health Economics
American Journal of Public Health
China Economic Review
Eastern Economic Journal
Economic Inquiry
Economics Letters
Economics and Human Biology
Environment and Development Economics
Environmental and Resource Economics
Food Policy
Health Economics
Health Policy
International Journal of Environmental Research and Public Health
Journal of Environmental Economics and Management
Journal of Health Economics
Journal of Human Resources
Journal of Political Economy
Journal of Public Economics
Journal of Urban Economics
Lancet
New England Journal of Medicine
Pediatrics
PLOS One
Quarterly Journal of Economics
Review of Economics and Statistics
Science of Total Environment
Southern Economic Journal
Value in Health

Conference Organizer:

Agricultural & Applied Economics Association (2013-2016)

Grant Review:

National Science Foundation (2015)
China Times Cultural Foundation (2013-present)

PRESENTATIONS

Agricultural and Applied Economic Association Annual Meeting, Atlanta, GA, 2019
Causal Methods in Epidemiological Studies of Particulate Matter and Mortality Symposium,
Chapel Hill, NC

East-North-South-Central (ENSC) Health Economics and Policy Conference, Bloomington, IN, 2018

Allied Social Science Annual Meeting, Philadelphia, PA, 2018

Allied Social Science Annual Meeting, Philadelphia, PA, 2018

Allied Social Science Annual Meeting, Chicago, IL, 2017

Allied Social Science Annual Meeting, Chicago, IL, 2017

National Bureau of Economic Research Conference, Boston, MA, 2016

Symposium on “China’s Environmental Governance” at University of Chicago, 2015

Allied Social Science Annual Meeting, Boston, MA, 2015

Western Economic Association International Annual Conference, Denver, CO, 2014

National Bureau of Economic Research Conference, Boston, MA, 2014

Society for Public Health Education’s 64 Annual Meeting, Orlando, Florida, 2013

American School Health Association Conference, San Antonio, Texas, 2012

Southern Economic Association Conference, New Orleans Louisiana, 2012

Western Economic Association International Conference, San Francisco California, 2012

American Association of Applied Economics Annual Meeting, Seattle Washington, 2012

Allied Social Science Annual Meeting, Denver Colorado, 2011

American Association of Applied Economics Annual Meeting, Denver Colorado, 2010

Biennial Meeting of American Society of Health Economists at Cornell University, 2010

A Forum Relevance of Chinese Economic Development at Purdue University, 2010

American Association of Applied Economics Annual Meeting, Orlando FL, 2008

American Association of Applied Economics Annual Meeting, Portland Oregon, 2007

American Association of Applied Economics Annual Meeting, Denver Colorado, 2004

INVITED SEMINARS

2019: Nankai University, Tongji University

2018: Columbia University, CUNY Graduate Center, Indiana University, Queens College

2017: East Carolina University, IUPUI, Lehigh University, University of Kentucky

2016: China CDC, Colgate University, Georgia Institute of Technology, Nankai University,
Montana State University, San Francisco State University, Sichuan University,
University of Maryland

2015: Georgia Institute of Technology, IUPUI

2013: Georgia Institute of Technology

2011: IUPUI, Peking University

2010: Peking University, University of California, Berkeley

2009: Texas A&M University, University of Akron, University of California, Berkeley,
University of Connecticut

GRANTS AND AWARDS

Miller College of Business, Ball State University, 2019

University Research Award, Ball State University, 2019

The Gradient Grant, \$100,000, 2016-2019

Research Award, Miller College of Business, Ball State University, 2016

Research, Teaching, and Service Award, Miller College of Business, Ball State University, 2015

ASPiRE Summer Grant, \$6,000, Ball State University, 2012

The Cardinal Fellowship, Ball State University, 2011

Early Career Research Award (2011) from Upjohn Institute.