Peng Zhang

CONTACT INFORMATION

School of Management and Economics
The Chinese University of Hong Kong, Shenzhen
Shenzhen, China

Phone: 8675523518795
Website: pengzhang.weebly.com
Email: zhangpeng@cuhk.edu.cn

APPOINTMENTS

July 2023-present
Associate Professor of Economics (with tenure)
School of Management and Economics
The Chinese University of Hong Kong, Shenzhen

August 2020-present
Assistant Professor of Economics
School of Management and Economics
The Chinese University of Hong Kong, Shenzhen

July 2016-August 2020
Assistant Professor of Economics
School of Accounting and Finance
The Hong Kong Polytechnic University

EDITORIAL POSITIONS

Associate Editor
Journal of Development Economics
February 2022-present

Associate Editor
China Economic Review
April 2022-present

RESEARCH INTERESTS

Environmental Economics, Development Economics, Health economics, and Labor Economics

EDUCATION

University of California, Santa Barbara, Santa Barbara, California USA

Ph.D., Economics, June 2016

M.A., Economics, June 2011

Shandong University, Jinan, Shandong China

B.A., Economics, June 2010
B.A., Law, June 2010

RESEARCH EXPERIENCE

Publications

1. Zhang, Peng, Junjie Zhang, Minpeng Chen. 2017. "Economic Impacts of Climate Change on Agriculture: The Importance of Additional Climatic Variables Other than Temperature and Precipitation", ***Journal of Environmental Economics and Management*** 83(5): 8-31.

2. Zhang, Peng, Olivier Deschenes, Kyle Meng, Junjie Zhang. 2018. "Temperature Effects on Productivity and Factor Reallocation: Evidence from a Half Million Chinese Manufacturing Plants", ***Journal of Environmental Economics and Management*** 88(3): 1-17

3. Graff Zivin, Joshua, Yingquan Song, Qu Yang, and Peng Zhang. 2020. "Temperature and High-Stakes Cognitive Performance: Evidence from the National College Entrance Examination in China", ***Journal of Environmental Economics and Management***, 104: 102365.

4. Deschenes, Olivier Huixia Wang, Si Wang, and Peng Zhang. 2020. "The Effect of Air Pollution on Body Weight and Obesity: Evidence from China", ***Journal of Development Economics*** 145, 102461.

5. Graff Zivin, Joshua, Tong Liu, Yingquan Song, Qu Yang, and Peng Zhang. 2020. "The Unintended Impacts of Agricultural Fires: Human Capital in China", ***Journal of Development Economics***, 147: 102560.

6. Fu, Shihe, V. Brian Viard, and Peng Zhang. 2021. "Trans-Boundary Air Pollution Spillovers: Physical Transport and Economic Costs by Distance", ***Journal of Development Economics***, 147: 102808.

7. Fu, Shihe, Brian Viard, and Peng Zhang. 2021. "Air Pollution and Manufacturing Firm Productivity: Nationwide Estimates for China", ***The Economic Journal***, 131, no. 640: 3241-3273.

8. Chen, Shuai, Paulina Oliva, and Peng Zhang. 2022. "The Effect of Air Pollution on Migration: Evidence from China (NBER WP #24036)", ***Journal of Development Economics***, 156: 102833.

9. Hanming Fang, Ziteng Lei, Liguo Lin, Peng Zhang, and Maigeng Zhou. 2023. "Family Companionship and Elderly Suicide: Evidence from the Chinese Lunar New Year", ***Journal of Development Economics***, 162: 103055.

10. Peng Zhang. 2023. "Anti-Corruption Campaign, Political Connections, and Court Bias: Evidence from Chinese Corporate Lawsuits", ***Journal of Public Economics***, 222: 104861.

11. Di Wang, Peng Zhang, Shuai Chen, and Ning Zhang. 2024. "Adaptation to Temperature Extremes in Chinese Agriculture, 1981 to 2010", ***Journal of Development Economics***, 166: 103196.

12. Peng Zhang, Tamma Carleton, Liguo Lin, and Maigeng Zhou. 2024. "Estimating the Role of Air Quality Improvements in the Decline of Suicide Rates in China". ***Nature Sustainability***: 1-10.

13. Le Kang, Ziteng Lei, Yang Song, and Peng Zhang. 2024. "Gender Differences in Reactions to Failure in High-Stakes Competition: Evidence from the National College Entrance Examination Retakes". ***Journal of Political Economy Microeconomics***, forthcoming.

14. Shuai Chen, Paulina Oliva, and Peng Zhang. 2024. "Air Pollution and Mental Health: Evidence from China". with Shuai Chen and Paulina Oliva. [NBER WP 24686]. ***AEA Papers & Proceedings***, forthcoming.

15. Shuai Chen, Faqin Lin, Xi Yao, and Peng Zhang. 2020. "WTO Accession, Trade Expansion, and Air Pollution: Evidence from China's County-level Panel Data", Review of International Economics 00:1-26.

16. Chengzheng Li, Jiajia Cong, Haiying Gu, and Peng Zhang. 2021. "The Non-Linear Effect of Daily Weather on Economic Performance: Evidence from China", China Economic Review, 69: 101647.

17. Jianghao Wang, Junjie Zhang, and Peng Zhang. 2022. "Rising Temperature Threatens China's Cropland". Environmental Research Letters, 17: 084042.

18. Junjun Hou, Chenggang Wang, Huixia Wang, and Peng Zhang. 2023. "Effects of Temperature on Mental Health: Evidence and Mechanisms from China". China Economic Review, 79: 101953.
19. Lai, Wangyang, Yun Qiu, Qu Tang, Chen Xi, and Peng Zhang. 2023. "The Effects of Temperature on Labor Productivity". Annual Review of Resource Economics 15.

Working Papers

1. The Long-Run Educational Benefits of High-Achieving Classrooms (with Serena Canaan and Pierre Mouganie). Revision requested by ***Journal of Policy Analysis and Management***.
2. Air Pollution and Joint Decision: Evidence from Divorce Record (with Ning Zhang, Ziteng Lei, and Qi He).
3. The Intergenerational Transmission of Risk Preference: Evidence from Parental Earthquakes Experience (with Dongfeng Chang, Qiannan Liu, Wanlin Liu).
4. Air Pollution and Advertising Spending: Evidence from an Emerging Market (with Ce Shi).
5. Evaluating Air Pollution Regulation: Separating Firm Competitiveness and Ambient Effect (with Brian Viard, Guanglai Zhang, and Ning Zhang).
6. Water Afar Off Quenches Not Thirst? The Health Benefits of the South-North Water Transfer Project in China (with Huanxiu Guo, Ding Li, and Shuang Ma)
7. Air Pollution as Comparative Disadvantage (with Shiting He and Liugang Sheng).
8. The Dark Side of Automation: Robot and Crime, with Shiying Zhang.
9. Nutrition and Child Development: Evidence from the Student Nutrition Development Program, with Dan Su and Huihua Xie.

Research Grants

1. Young Scholars Fund of the National Natural Science Foundation of China
2. Outstanding Young Scholars Fund of the Natural Science Foundation of Guangdong Province

Teaching Experience

The Hong Kong Polytechnic University

- Business Environment of China
- Political Economy of Policy Making in China
- Economics of Sustainability

The Chinese University of Hong Kong, Shenzhen

- Basic Microeconomics
- Environmental Economics and Policy

Referee

American Economic Review, Journal of Political Economy, Journal of Political Economy Microeconomics, The Review of Economics and Statistics, Journal of Development Economics, Journal of Environmental Economics and Management, Journal of Association of Environmental and Resource Economists, Journal of Human Resources, Journal of Health Economics, Journal of Economic Geography, Journal of Economic Behavior and Organization, Nature Human Behavior

Programming	Stata, ArcGIS, LaTeX
Languages	Chinese (native), English (fluent)

Last updated: February 21, 2024