

# Peng Zhang

---

## CONTACT INFORMATION

School of Accounting and Finance  
M507c Li Ka Shing Tower  
The Hong Kong Polytechnic University  
Hung Hom Kowloon Hong Kong

*Phone:* (852) 2766 7067  
*Fax:* (852) 2330 9845  
*Website:* [pengzhang.weebly.com](http://pengzhang.weebly.com)  
*Email:* [peng.af.zhang@polyu.edu.hk](mailto:peng.af.zhang@polyu.edu.hk)

## APPOINTMENT

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

## RESEARCH INTERESTS

Environmental Economics, Development Economics, and Applied Microeconometrics

## 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

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

### Working Papers

- Temperature Effects on Productivity and Factor Reallocation: Evidence from A Half Million Chinese Manufacturing Plants (with Olivier Deschênes, Kyle Meng, and Junjie Zhang), revision requested at *Journal of Environmental Economics and Management*
- Air Pollution and Manufacturing Firm Productivity: Nationwide Estimates for China (with Shihe Fu and Brian Viard)
- The Impacts of Climate Change on Cropland Areas: Evidence from China (with Jianghao Wang and Junjie Zhang)
- The Effect of Pollution on Migration: Evidence from China (with Shuai Chen and Paulina Oliva)
- The Effect of Air Pollution on Mental Health: Evidence from China (with Shuai Chen and Paulina Oliva)

### Presentations

- The First Annual Conference of the Chinese Association of Environmental and Resource Economists (CAERE), Beijing, August 2017
- The Econometric Society China Meetings, Wuhan, June 2017
- The 3rd Biennial Conference for China Development Studies, Shanghai, June 2017
- The 3rd International Conference on the Chinese Economy, Beijing, December 2016
- China South Normal University, Guangzhou, November 2016
- Shandong University, Jinan, October 2016
- Southwestern University of Finance and Economics, Chengdu, September 2016

- Jinan University, Guangzhou, August 2016
- Hong Kong Shue Yan University, Hong Kong, August 2016
- Chinese Association of Environmental and Resource Economist (CAERE) Annual Workshop, Shenzhen, July 2016
- The 2016 North America Conference of the Chinese Economists Society (CES), Sacramento, June 2016
- Association of Environmental and Resource Economist (AERE) 5<sup>th</sup> Annual Summer Conference, Breckenridge, June 2016
- 2016 Fudan-UC Young Scholars Conference, San Diego, May 2016
- Antai College of Economics & Management, Shanghai Jiaotong University, Shanghai, September 2015
- Economics and Management School, Wuhan University, Wuhan, September 2015
- School of Economics, Renmin University of China, Beijing, September 2015
- Association of Environmental and Resource Economist (AERE) 4<sup>th</sup> Annual Summer Conference, San Diego, June 2015
- School of Environment, Nanjing University, Nanjing, July 2014
- School of Economics, Renmin University of China, Beijing, June 2014
- School of Environment, Tsinghua University, Beijing, December 2013

TEACHING  
EXPERIENCE

**The Hong Kong Polytechnic University**

- Business Environment of China (AF5611)
- Political Economy of Policy Making in China (AF5624)

GRANTS AND  
FELLOWSHIPS

- The Hong Kong Polytechnic University Start-up Research Fund (HKD 500,000)
- Departmental Conference Travel Grant, Department of Economics, UC Santa Barbara, 2015
- Dean's Fellowship, Graduate Division, UC Santa Barbara, 2014
- Affiliates Graduate Dissertation Fellowship, Graduate Division, UC Santa Barbara, 2014
- Departmental Fellowship, Bren School of Environmental Science and Management, UC Santa Barbara, 2012

REFEREE

Aerosol and Air Quality Research, Journal of Environmental Economics and Management, Journal of Integrative Agriculture, Marine Resource Economics

PROGRAMMING

Stata, ArcGIS, L<sup>A</sup>T<sub>E</sub>X

LANGUAGES

Chinese (native), English (fluent)

Last updated: September 23, 2017