

**CURRICULUM VITAE**  
**XIAOHAN ZHONG**

Professor  
Department of Economics  
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**EDUCATION**

1994-1999, MSc. and Ph.D. in Economics, School of Economics and Management, Tsinghua University  
1989-1994, B.S. in Management Information System, School of Economics and Management, Tsinghua University

TITLE OF DOCTORAL THESIS: Macroeconomic Analysis of Global Warming : Intergenerational View and Theoretical Models

**PROFESSIONAL EXPERIENCE**

2021.1-present, Professor, School of Economics and Management, Tsinghua University  
2015.9-2020.12, Associate Professor with Tenure, School of Economics and Management, Tsinghua University  
2005.12-2015.9, Associate Professor, School of Economics and Management, Tsinghua University  
2002.8-2002.12, Visiting scholar, Sloan School of Management, MIT  
1999.9-2005.11, Assistant Professor, School of Economics and Management, Tsinghua University

**RESEARCH INTERESTS**

Mechanism Design (Matching theory and applications), Applied Microeconomics (Labor Economics, Political Economy, Development Economics, Program Evaluation and Policy Analysis)

**COURSES TAUGHT**

Principles of Economics, Game Theory, Political Economy

**PUBLIC SERVICES**

2018-2024, Associate Dean, School of Economics and Management  
2016-2019, Chair, Department of Economics

2011-2016, Undergraduate Program Academic Coordinator, School of Economics and Management  
2006-2016, Vice Chair, Department of Economics  
2005-2008, Representatives of Faculty's Congress of Tsinghua University  
2002-2008, School Labor Union Committee Member

## **GRANTS AND AWARDS**

### **GRANTS**

- 2019-2022, Person-in-charge, "College Competition in College Admissions: A Research Based on Matching Theory", funded by National Natural Science Foundation of China.
- 2012-2015, Person-in-charge, "College Admission System and Matching Quality: An Empirical Study Based on School Choice Mechanism Theories", funded by National Natural Science Foundation of China
- 2005-2006, Person-in-charge, "Current Situation, Problems and Prospects of China Heritage Tourism", funded by State Administration of Cultural Heritage
- 2000-2002, Person-in-charge, "Research on Chinese Farmers' Behavior in Transitional Period", funded by Minoru Kobayashi Economic Research Fund Project, Tsinghua University
  
- 2010-2013, Major Participant, "Researches on China's National Distribution Patterns and Reform Plans", funded by National Planning Office of Philosophy and Social Science
- 2001-2003, Major Participant, "The Mechanism and Pattern of Chinese Rural Labor Force Flow and Land Transfer", funded by Tsinghua University 985 Project
- 1999-2004, Major Participant, "Research on Revival Policy for China Inland Areas", Joint Project by Tsinghua University and Keio University
- 1996-2000, Major Participant, "Research on the Assessment Method and Application of Climatic Change Influence and Countermeasure", National Key Science and Technology Project

### **AWARDS**

- 2021, 2016, 2012, 2006, 2004, Excellent Education Contribution Award (with Qian Yingyi, Xu Xin, Bai Chongen, et al.), Tsinghua University
- 2020, Online Teaching Excellence Award of Tsinghua University
- 2017, School Award for Special Contribution
- 2015, University Excellence Award
- 2014, China Rural Development Research Paper Award Nominee;
- 2014, National Teaching Achievement Award (with Qian Yingyi, et al.)
- 2021, 2013, Beijing Teaching Achievement Award (with Bai Chong-en, Qian Yingyi, et al.)
- 2013, Outstanding Teacher Award of Tsinghua University
- 2013, China Economic Quarterly Dr. Werner Jackstädt Best Paper Award for Chinese Economic and Business Studies
- 2019, 2018, 2017, 2013, 2012, 2008, Excellent Teaching Award, School of Economics and Management, Tsinghua University
- 2012, 2005, School Excellence Award
- 2010, Top 10 Favorable Teachers at Tsinghua University

- 2009, 2008, 2004, Outstanding Class Advisor Award, Tsinghua University
- 2008, National/Beijing Best Course (with Qian Yingyi)
- 2007, Excellent Paper Award of *Journal of Tourism Management*, Information Center for Social Sciences, Renmin University
- 2002, Best Paper Award by the Chinese Society for Sustainable Development
- 2000, Teaching Award of Tsinghua University
- 1994, Excellent Undergraduate of Tsinghua University

#### FELLOWSHIPS

- Director, National Center for Economic Research at Tsinghua University (NCER)
- Researcher Fellow, Center for China in the World Economy at Tsinghua University (CCWE)
- Academic Committee Member, Key Laboratory of Interdisciplinary Research of Computation and Economics (Shanghai University of Finance and Economics), Ministry of Education

#### EDITORIAL BOARD

- Information Center for Social Sciences (Economic Theory), RUC

#### REFEREES

- English Journals: *Review of Economic Studies*, *Management Science*, *Journal of Economic Behavior & Organization*, *China Economic Review*
- Chinese Journals: *Social Sciences in China*, *Economic Research Journal*, *China Economic Quarterly*, *China Journal of Economics*, *Journal of World Economy*, *Journal of Tsinghua University (Philosophy and Social Sciences)*, *South China Journal of Economics*

#### PUBLICATIONS

##### **Publications in Journals (in English)**

Tong, Haoqi, and Xiaohan Zhong, Ex-ante Fairness under Constrained School Choice: An Experimental Approach, *China Economic Quarterly International*, Vol. 2, Issue 4, December 2022, pp. 304-333.

Zhong, Xiaohan, and Lin Zhu, The Medium-Run Efficiency Consequences of Unfair School Matching: Evidence from Chinese College Admissions, *Journal of Econometrics*, Vol. 224, Issue 2, October 2021, pp. 271-285.

Wu, Binzhen, and Xiaohan Zhong, Matching Inequality and Strategic Behavior under the Boston Mechanism: Evidence from China's College Admissions, *Games and Economic Behavior*, Vol. 123, Sep. 2020, pp. 1-21.

Lien, Jaimie, Jie Zheng, and Xiaohan Zhong, Ex-ante Fairness in the Boston and Serial Dictatorship Mechanisms under Pre-exam and Post-exam Preference Submission, *Games and Economic Behavior*, *Special Issue in Honor of John O. Ledyard*, Vol. 101, Jan. 2017, pp. 98-120.

Lien, Jaimie, Jie Zheng, and Xiaohan Zhong, Preference Submission Timing in School Choice Matching: Testing Efficiency and Fairness in the Laboratory, *Experimental Economics*, Vol. 19, Issue 1, Mar. 2016, pp. 116-150.

Wu, Binzhen, and Xiaohan Zhong, Matching Mechanisms and Matching Quality: Evidence from a Top University in China, *Games and Economic Behavior*, Vol. 84, Mar. 2014, pp. 196-215.

Xue Qiao, Xiaohan Zhong, and Sin Sung, Economic Development, Risky Sexual Behavior, and AIDS Epidemics –Theory and Evidence, *Frontiers of Economics in China*, Vol. 7 No. 3, Sep. 2012, pp. 407-433.

Wang, Jin, and Xiaohan Zhong, Has the Lewis Turning Point Arrived in China? – Theoretical Analysis and International Experience, *Social Sciences in China*, Vol. XXXIII, No. 3, Aug. 2012, pp. 81-100.

Bai, Chong-en, Xin Wang, and Xiaohan Zhong, “Regulation or Property Rights: The Effect of China’s Coal Mine Shutdown Policy on Work Safety”, *China Economist*, Vol.7 No. 3, May-June, 2012, pp. 114-127.

#### **Publications in Journals (in Chinese)**

Sheng, Dalin, Xingye Wu, and Xiaohan Zhong, Subject Selection Mechanism in Chinese College Entrance Exam: A Game Theory Study, *China Economic Quarterly*, Vol. 24, Issue 1, Jan., 2024, pp. 17-29.

Zhang, Hong, Zhangkai Huang, and Xiaohan Zhong, The Effects of Local Regulatory System on Credit Guarantee Industry: Evidence from China, *Review of Investment Studies*, Vol. 38, Issue 430, Dec., 2019, pp. 36-51.

Wang, Hong, Wenbo Feng, and Xiaohan Zhong, Economic Policy Uncertainty and Mergers and Acquisitions, *Quarterly Journal of Finance*, Vol.13, Issue 2, June 2019, pp.201-224.

Du, Wanxinyi, and Xiaohan Zhong, College, Major or Location: Analyzing Student Preference over Colleges Based on Matching Theory, *China Journal of Economics*, Vol. 6, No. 1, March 2019, pp. 187-211.

Wang, Xuchun, and Xiaohan Zhong, The Value of Hukou in the View of Marriage Matching: Evidence from CFPS, *China Journal of Economics*, Vol. 5, No. 1, March 2018, pp. 150-186.

Wu, Binzhen, Xinyu Zhao, and Xiaohan Zhong, The Wage Return to Elite High School Education: Evidence from Chinese College Students Survey, *Journal of World Economy*, Vol. 39, Issue 2, Feb. 2016, 142-166.

Chen, Hao, Jie Zheng, and Xiaohan Zhong, Incentive Mechanism of Ability-Based Grouping: An

Economic Analysis Based on Contest Game, *China Journal of Economics*, Vol. 2, Issue 4, Dec. 2015, pp. 36-61.

Cao, Jing, Xin Wang, and Xiaohan Zhong, Did Driving Restrictions Improve Air Quality in Beijing?, *China Economic Quarterly*, Vol. 13, Issue 3, Apr. 2014, pp. 1091-1126.

Jin, Yaran, and Xiaohan Zhong, TV, Political Participation and Political Attitude: An Empirical Study Based on CGSS Data, *China Journal of Economics*, Vol. 1, Issue 1, Mar. 2014, pp. 135-162.

Wu, Binzhen, and Xiaohan Zhong, Institutions and Gender Difference in China's College Admission, *Journal of Tsinghua University (Philosophy and Social Sciences)*, Vol. 29, Issue 132, Mar. 2014, pp. 140-156.

Wu, Binzhen, and Xiaohan Zhong, Preference Submission Mechanisms and Matching Qualities: An Empirical Study on China's College Entrance Examination System, *China Economic Quarterly*, 11:2 (Jan. 2012), pp. 765-804

Bai, Chong-en, Xin Wang, and Xiaohan Zhong, Regulation and Property Right: Effect of China's Coalmine Shutdown Policy on Work Safety, *China Soft Science Magazine*, Issue 250 (Oct. 2011), pp. 12-26.

Wang, Jin, and Xiaohan Zhong, Is the Lewisian Turning Point Approaching in China?-Theoretical Analysis and International Experience, *Social Sciences in China*, Issue 191(Sep. 2011), pp.22-37.

Bai, Chong-en, Xin Wang, and Xiaohan Zhong, The Effect of Tax Rebate Policy Changes on China's Exports: An Empirical Analysis, *China Economic Quarterly*, 10:3 (Apr. 2011), pp. 799-820.

Qiao, Xue and Xiaohan Zhong, Economic Development, Risky Behavior and AIDS Epidemic, *South China Journal of Economics*, Issue 260 (May 2011), pp. 54-67.

Zhong, Xiaohan, On the Negative Correlation between Mortality and Output: Effects of Shutdown Policy in China's Coal Industry, *China Journal of Economics*, Issue 5(Apr. 2011), pp. 67-103.

Zhong, Xiaohan, Rural-Urban Migration and Income Inequality: A Theory Based on Gini-Coefficient, *Journal of Quantitative & Technical Economics*, 25:8 (Aug. 2008), pp. 110-122.

Feng, Junxin, Kaiyun Zhang, and Xiaohan Zhong, Heritage Resources and Regional Tourism Development – An Empirical Study Based on Cross Provincial Data of China, *Economic Geography*, 28:3 (May 2008), pp. 497-502.

Cheng, Zijian and Xiaohan Zhong, Preservation of Cultural Relics and Tourism Industrialization: Incomplete Contract Theory, *Tourism Tribune*, 22:6 (Jun. 2007), pp. 30-36.

Zhong, Xiaohan, Labor Flow and Wage Disparity, *Social Sciences in China*, Issue 157 (Jan. 2006),

pp. 34-46.

Zhong, Xiaohan, Uncertainty, Information and Authority: Central-Local Relations in Irregular Events, *China Journal of Economics*, 1:2 (Dec. 2005), pp. 179-191.

Sun, Ruijun and Xiaohan Zhong, Using Travel Cost Model to Estimate Typical Consumers' Tourism Demand and Its Surplus: An Empirical Study of China, *Statistical Research*, Series No. 170 (Dec. 2005), pp. 34-39.

Zhong, Xiaohan, Towards an Industrial Organization Economics on Regional Competition and Local Protectionism, *China Industrial Economy*, Issue 208 (July 2005), pp. 50-56.

Zhong, Xiaohan, Regional Evolutions of Wage in China during the Reform Era, *Journal of Tsinghua University (Philosophy and Social Sciences)*, 20:3 (June 2005), pp. 18-27.

Zhong, Xiaohan, Market as a Medium and Agricultural Development, *Rural Economy*, Issue 269 (Mar. 2005), pp. 9-12.

Que, Li and Xiaohan Zhong, A Regional Level Test on the Authenticity of China's GDP Growth Statistics, *Journal of Quantitative & Technical Economics*, 22: 4 (Apr. 2005), pp. 3-12.

Zhong, Xiaohan and Li Tang, Economic Impact of Rural Financial Institution Contraction: An Empirical Study of China, *Economic Review*, 131:1 (Jan./Feb. 2005), pp. 109-115.

Zhong, Xiaohan, Na Cheng, and Yunfan He, Where Have All the Flowers Gone – An Analysis of the National College Entrance Exam, *China Economic Quarterly*, 3:3 (Apr. 2004), pp. 763-778.

Zhong, Xiaohan, Taxation Intermediaries: A Loop Model, *China Economic Quarterly*, 1:3 (Apr. 2002), pp. 741-752.

Zhong, Xiaohan, Zinai Li, A Macroeconomic Model on Climate Change, *Systems Engineering – Theory & Practice*, XXII: 3 (Mar. 2002), pp. 20-25.

Zhong, Xiaohan, Lock-in and Re-lock-in: The Story of Lantian and Its Implication, *China Rural Survey*, Issue 43 (Jan. 2002), pp. 39-46.

Zhong, Xiaohan, Macroeconomic Research in Global Warming: The Means of Dynamic Planning, *China Sustainable Development*, Issue 5 (No. 4, 2001), pp. 68-71.

Zhong, Xiaohan, Evaluation Methods of Policies on Mitigation and Adaptation of Climate Change, *China Population, Resources and Environment*, Vol. 9, Special Issue, 1999, pp. 74-75.

Zhong, Xiaohan, A Theoretical Model on Intertemporal Optimization of Greenhouse Gases Emissions Reduction, in *Systems Engineering and Sustainable Development Strategy – Proceedings*

on the 10<sup>th</sup> Annual Conference of Systems Engineering Society of China, Beijing: Scientific and Technical Documents Publishing House, 1998, pp. 381-385.

Zhong, Xiaohan, A Research on the Mechanism of Bid Transfer, *Quantitative and Technical Economics*, 15:3 (Mar. 1998), pp. 48-50.

### **Books (in Chinese)**

Zhong, Xiaohan, eds., *Heritage Protection and Tourism Development: An Economic Analysis*, Beijing: Tsinghua University Press, 2008.

Zhong, Xiaohan, eds., *China Farmers' Stories*, Beijing: Tsinghua University Press, 2005.

### **Working Papers**

[In English]

Diao, Chenglei, Chenyuan Liu, Xiaohan Zhong, Improving Equality in China's College Admissions: Estimation and Policy Interventions.

Sheng, Dalin, Xingye Wu, Xiaohan Zhong, Immediate Acceptance Mechanism with Imperfectly Observed Student Ability

Sheng, Dalin, Xingye Wu, and Xiaohan Zhong, College Admissions with Flexible Major Quotas.

Gao, Xinhong, Yunhao Huang, Alexander White, and Xiaohan Zhong, Competition in Matching Markets: Evidence from College Admissions in China's Top Two Universities.

Li, Bingbing, Stephanie Wang, and Xiaohan Zhong, Sorting Behavior and Matching Mechanisms: An Experimental Investigation.

Ma, Mingming, Binzhen Wu, and Xiaohan Zhong, Matching Mechanisms, Matching Quality, and Strategic Behavior: Evidence from China.

Lien, Jaimie, Jie Zheng, and Xiaohan Zhong, Bad Bonuses: Incentive Incompatibility in China's Income Tax Code.

[In Chinese]

Hu, Yimin, and Xiaohan Zhong, Do Chinese People Believe in Market Economy? An Observation from and out of Tsinghua Campus.

Chang, Yanting, and Xiaohan Zhong, The Excess Profits and Social Welfare Influence of Chinese

State-owned Enterprises: Petro-chemistry Industry as Example (in Chinese).

Zhong, Xiaohan, Private Firms, Investment Controls and Over-investment, National Center for Economic Research (NCER) at Tsinghua University Discussion paper No. 200501.

Zhong, Xiaohan, SARS and Information, I: The Private and Social Value of Information, National Center for Economic Research (NCER) at Tsinghua University Discussion paper No. 200305.

Zhong, Xiaohan, Gradual Reform or Radical Reform: Sustainable View, The 4<sup>th</sup> Annual International Conference on Transition Economics, Beijing, Paper No. D08.

### **Other Publications**

Book Chapters:

*China's Economy Amid New Challenges: Exploration of Chinese Economists*, ed. by Bei Jin and Gang Li, Beijing: Economic Science Press, 2013, Chapter 8.

Magazines:

*Beyond Transition Newsletter, Caijing, China National Conditions and Strength, China Reform, China Banker, Anhui Policy Making Consultation, Outlook Weekly, etc.*

Newspapers:

*China Industrial Economy News, China Financial and Economic News, Southern Weekend, China Reform Daily, International Finance News, China Business Times, China Securities Journal, China Co-operation Times, etc.*

### **PRESENTATIONS**

#### Conferences

Asia Meeting of the Econometric Society, Beijing, June 30 – July 2, 2023.

China Behavioral and Experimental Economics Forum, Shanghai, May 16, 2021.

Beijing Normal University Conference of Experimental Economics, Beijing, November 7-8, 2020.

Chengdu Economic Theory Workshop, Chengdu, July 6-7, 2019.

Xiamen University International Workshop on Experimental Economics, Xiamen, Dec 15-16, 2018.

Economic Theory and Application International Conference, Chengdu, July 18-20, 2018.

Chinese Economists Society (CES) Conference, Hefei, June 23-24, 2018

China Meeting of the Econometric Society, Shanghai, June 15-17, 2018.

Chinese Economists Society (CES) Conference, Nanjing, June 10-11, 2017.

Tsinghua Conference on Theoretical and Behavioral Economics, Beijing, June 20-21, 2015.

The Seventeenth NBER-CCER Conference on China and the World Economy, Beijing, June 16-19, 2015.

The Chinese Economists Society 2015 Conference, Chongqing, June 13-14, 2015.

The 8th Biennial Conference of Hong Kong Economic Association, Jinan, December 13-14, 2014.

Tsinghua Conference on Theoretical and Behavioral Economics, Beijing, June 24-25, 2014.



Tsinghua Conference on Theoretical and Behavioral Economics, Beijing, June 17-18, 2013.  
Public Finance Issues in China, Beijing, July 5-7, 2012.  
International Economic Association Annual Meeting, Beijing, July 4-8, 2011.  
Advancing Sustainable Tourism at Cultural and Natural Heritage Sites: A Workshop, Dunhuang, 2009.  
China Summer Institute, Dalian, 2008.  
Russia and China: Emerging Leaders for the 21st Century, The Global Institute China-Russia Conferences - First Annual International Conference, Beijing, 2005.  
The Chinese Economists Society 2005 Annual Conference, Chongqing, 2005.  
The 4<sup>th</sup> Annual International Conference on Transition Economics, Beijing, 1999.  
China Economics Annual Conference, Xiamen, 2005; Tianjin, 2004; Beijing, 2001.

#### Seminars

Jinan University (2024, 2016), Sun Yat-Sen University (2024, 2011), Fudan University (2024), SWUFE(2023), ECNU(2023), Remin University (2019), CityUHK (2019), Peking University (2023, 2018), CUFE (2017).