

# Hao Zhao

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## Education

Ph.D. in Economics, California Institute of Technology, 2019

M.S. in Economics, Chinese University of Hong Kong, 2014.

B.A. in Finance, Guanghua School of Management, Peking University, 2012.

## Experience

Assistant Professor, School of Environmental & Natural Resources, Renmin University of China, 2022-

Post-doc Research Associate, Economic Science Institute, Chapman University, 2019-2022

## Research Interests

Environmental and Resource Economics, Experimental Economics, Applied Microeconomics

## Publication

**Tick Size, Price Grids and Market Performance: Stable Matches as a Model of Market Dynamics and Equilibrium** (with Charles Plott, Richard Roll and Han Seo), *Games and Economic Behavior* 2019

**Global Firms and Emissions: Investigating the Dual Channels of Emissions Abatement** (with Ohyun Kwon and Min Qiang Zhao), *Journal of Environmental Economics and Management* 2023

## Working Paper

**The Reallocation Effect of Emissions Cap-and-Trade: Evidence from China** (with Ohyun Kwon and Min Qiang Zhao), *Revise and Resubmit* Canadian Journal of Economics/Revue canadienne d'économie

**An Efficient Mechanism to Mitigate Stock Externalities in Rights-Based Common-Pool Resource Management: Theory and Experiments** (with David Porter), *Revise and Resubmit* Journal of Public Economics

**Information Provision in Green Markets: Unraveling the Role of Attention on Consumer Choices** (with Yinan Liu), *Under review*

**Product Level Emission Intensities: Measurement and Application** (with Ohyun Kwon and Min Qiang Zhao) Working paper

**Measuring Environmental Productivity** (with Ohyun Kwon and Min Qiang Zhao)

**Groundwater Depletion: The Unintended Consequence of Surface Water Trade**

## Book Chapter

**Water Markets: Institutions, Issues and Remedies** (with David Porter and Stephen Rassenti) *Chapter*  
in *Elgar Encyclopedia of Water Policy, Economics and Management* 2024, Edward Elgar Publishing