

## **RAN SONG**

ran.song@yale-nus.edu.sg

### **National University of Singapore**

#### **Contact Information:**

6 College Ave West, 138527, Singapore  
Homepage: <https://www.econransong.com/>

#### **Research Fields:**

Environmental Economics, Labor Economics, Development Economics

#### **Current Appointment:**

Assistant Professor, Department of Economics, National University of Singapore, 2024-present  
Assistant Professor, Yale-NUS College (Secondary Appointment), National University of Singapore, 2020-present  
Research Associate, the Center for Labor and a Just Economy, Harvard University, 2021-present

#### **Past Appointment:**

Post-Doctoral Associate, Yale University, 2019-2020  
Post-Doctoral Fellow, Harvard University, 2018-2020  
Visiting Scholar, National Bureau of Economics Research, 2018-2020

#### **Education Background:**

PhD in Economics, Sun Yat-sen University, 2013-2017  
Wertheim Fellow, Harvard University, 2015-2017  
Master in Economics, Sun Yat-sen University, 2011-2013  
Bachelor in Management, South China University of Technology, 2005-2009

#### **Publication:**

- “The Productivity Consequences of Pollution-Induced Migration in China”, with Gaurav Khanna, Wenquan Liang, and Mushfiq Mobarak. *forthcoming at American Economic Journal: Applied Economics*
- “Frictional Sorting: The Impacts of Dual Constraints on Mobility and Housing Supply in China”, with Wenquan Liang and Christopher Timmins. *forthcoming at International Economic Review*
- “Information, Migration, and the Value of Clean Air”, with Xuwen Gao and Christopher Timmins. *Journal of Development Economics*, 2023, 163, 103079.
- “Willingness to Pay for Clean Air in China”, the *Journal of Environmental Economics and Management*, 94 (March 1, 2019): 188–216. with Christopher Timmins, Richard Freeman, and Wenquan Liang
- “The Fertility Consequences of Air Pollution in China”, *the Journal of the Association of Environmental and Resource Economists*, 2024 May 1;11(3):657-88. with Christopher Timmins and Xuwen Gao.
- “Living with Particles: Disclosure of Pollution Information, Individual Responses, and Health Consequences”, the *Journal of Health Economics*, 92 (2023): 102824. with Yu Shen and Xinjie Shi.
- “The Role of Migration Costs in Residential Sorting.” In *Urban Inequality and Segregation in Europe and China*, pp. 251-283. Springer, Cham, 2021. with Christopher Timmins and Wenquan Liang

### **Working Paper:**

“Policy-induced Environmental Inequality: Firm Behaviors and Consequent Health and Labor Outcomes”, with Lala Ma, Zhonghui Luo and Rui Xie

“Migration Restrictions Can Create Gender Inequality: The Story of China's Left-Behind Children”, with Mushfiq Mobarak, Xuwen Gao and Wenquan Liang. *NBER Working Paper (No. w30990)*.

“The Labor Market Consequences of Heat Exposure During Pregnancy”, with Xuwen Gao, Christopher Timmins, and Fang Xia. *NBER Working Paper (No. w31684)*.

### **Teaching Experience:**

Econometrics, Yale-NUS College, 2020-2022

Environmental Economics, Yale-NUS College, 2021-2022

Time Series Analysis, Yale-NUS College, 2021-2022

### **Research Grant:**

Singapore-China Collaboration Grant—Information and Willingness to Pay for Clean Air (PI), 2021-2023

Yale-NUS Seed Grant—*Hukou* Restrictions, Left-behind Children, and Gender Inequality in China (PI), 2022-2024

Yale-NUS Start-up Grant, 2020-2025

### **Conference and Seminar Presentations:**

2023-2024

University of Wisconsin-Madison, Yale University, The Annual Conference on China and the Global Economy (Hongkong University), Chinese University of Hongkong (Shenzhen), European Meeting of the Urban Economics Association, 2024 Asian Meeting of the Econometric Society, China, Hunan University

2021-2022

Peking University, Guangzhou University, LSE, NUS Economics Department, NUS East Asian Institute, NUS Business School, Society for Benefit-Cost Analysis European Conference 2019-2020

Duke University, Harvard Business School, Harvard Economics Department, Harvard Kennedy School, NBER, Yale University, Chinese University of Hongkong, City University of Hongkong, Clark University, Lingnan University, Northeastern University Nankai Yale Development Conference, Shanghai University of Finance and Economics, Shanghai Jiao Tong University, The 4th Biennial Conference of China Development studies

2017-2018

Harvard Economics Department, Harvard Kennedy School, The 3rd Biennial Conference of China Development Studies, Camp Resources

### **Referee Services:**

*Journal of Labor Economics*, *Journal of Public Economics*, *Journal of Development Economics* (×2), *Journal of Environmental Economics and Management*(×4), *Journal of the Association of Environmental and Resource Economists*(×3), *Environment and Development Economics*, *Journal of Human Resources*, *China Economic Review*