# **Claire Qing Fan**

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#### **Education**

Harris School of Public Policy Pomona College

University of Chicago BA in Mathematics (Minor in Economics)

PhD in Public Policy 2014-2018

2020-2026 (expected) Cum laude, Phi Beta Kappa

Field: Environmental economics

### References

Professor Koichiro Ito (chair) Professor Oeindrila Dube Harris School of Public Policy Harris School of Public Policy

University of Chicago ito@uchicago.edu University of Chicago odube@uchicago.edu

Professor Amir Jina Professor James Robinson Harris School of Public Policy Harris School of Public Policy

University of Chicago University of Chicago

amirjina@uchicago.edu jamesrobinson@uchicago.edu

#### Works in progress

Dam thy neighbor: Private and international consequences of impounding rivers (job market paper) Environmental degradation in one's own backyard: Who gains and who loses from sand mining in India, with Sushant Banjara and Varun K

Rural household water access and education in India, with Devika Lakhote

#### Grants and fellowships

Pearson Institute, \$10k for "Environmental and social costs of sand mining" (co-PI with Sushant Banjara and Varun K), 2023

EPIC-India, \$10k for "Environmental and social costs of sand mining" (co-PI with Sushant Banjara and Varun K), 2023

Berkeley/Sloan Summer School in Energy and Environmental Economics Diversity Fellow, \$1k, 2022

BFI Initiative for the Study of Gender in the Economy, \$10k grant for "Rural household water access and the gendered distribution of local economic gains" (co-PI with Devika Lakhote), 2022

Energy Policy Institute at the University of Chicago (EPIC) DRW Fellowship, 2020-2026

NSF Graduate Research Fellowship, 2020-2025

#### **Presentations**

(\*=by coauthor)

AERE Summer Conference, 2025

LSE Environment Camp, 2025\*

Interdisciplinary PhD Workshop in Sustainable Development, 2025

Midwest International Economic Development Conference, 2025\*

## Research experience

Research assistant to Oeindrila Dube, 2021

Research assistant to Michael Greenstone, 2018-2020

NSF-funded REU in mathematics at ICERM, Brown University, 2016

# **Pre-PhD publications**

Lower Prices for Customers, and Less Charity Care? The Prospects for Mixed-Market Competition with Nonprofit and Hybrid Firms, with Eleanor Brown, at *Nonprofit and Voluntary Sector Quarterly* (2022)

### **Teaching experience**

TA for Applied Econometrics III (PhD), 2022, 2023, 2024

TA for Science of Policymaking in International Policy and Development (Master's), 2024

Head TA for Microeconomics I (Master's), 2021, 2023

TA for Economics of Regulation (Master's), 2023

TA for BFI Expanding Diversity in Economics (Undergrad), 2024

# **Computing skills**

R, Stata, Python, LaTeX, GitHub

#### Personal

Languages: English, Mandarin (native), French (intermediate), Hindi (beginner)

Citizenship: USA