

Claire Qing Fan
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Education

Harris School of Public Policy
University of Chicago
PhD in Public Policy
2020-2026 (expected)
Field: Environmental economics

Pomona College
BA in Mathematics (Minor in Economics)
2014-2018
Cum laude, Phi Beta Kappa

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

Weiss Fund, \$49k for "Environmental degradation in one's own backyard: Who gains and who loses from sand mining in India" (co-PI with Sushant Banjara and Varun K), 2025
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

References

Professor Koichiro Ito (chair)
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Professor Amir Jina
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Professor James Robinson
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