
Education

Cornell University

Aug 2023 – May 2029
(Expected)

- Ph.D. Student in Applied Economics and Management

Dissertation Committee: Ivan Rudik (Chairperson), Cathy Kling, Ezra Oberfield

Peking University

Aug 2018 – May 2021

- B.A. in Economics

Communication Univ. of China

Aug 2017 – May 2021

- B.A. in Broadcast Journalism

Research Interests

Environmental Economics, Firm Dynamics, Macroeconomics

Walking Papers

Climate Change and Long-run Factor Shares (with Ivan Rudik and Zebang Xu)

AEA Papers and Proceedings 2026

The Misallocation Channel of Climate Change: Evidence from Global Firm-level Microdata
(with Zebang Xu)

Funded by the STEG Initiative at CEPR (Co-PI, £14900)

Work in Progress

The Distributional and Aggregate Effects of Factor-biased Climate Change (with Ivan Rudik and Zebang Xu)

How Emissions Scale: Theory and Evidence (with Zebang Xu)

Seminars and Conferences

2026

STEG Annual Conference, ASSA

2025

Occasional Workshop, SED Summer Meeting, AERE Summer Conference, Midwest Macro Spring Meeting, Cornell SEERE Seminar, STEG Annual Conference

2024

CCER-NCER China Economics Workshop, SED Winter Meeting, Heartland Environmental and Resource Economics Workshop, Cornell LWIPS seminar, Cornell Macro Lunch, Cornell SEERE Seminar, Colorado Environmental Workshop, Midwest Macro, North American Summer Meeting of the Econometric Society, Global Inequalities in Weather Forecasts (Columbia)

Awards, Grants and Fellowships

STEG Small Research Grant (Co-PI, £14900), 2024-2025

Cornell Travel Grant, 2025

Cornell Travel Grant, 2024

Professional Services

Referee Services

The Scandinavian Journal of Economics, AERE Summer Conference Reviewer

Invited Talk

2025

Auburn University, Agricultural Economics & Rural Sociology, by Ruiqing Miao

Software Skills

R, Stata, Python, Matlab, Julia, SQL, SAS