

Matthew O’Keefe

mfokeefe.github.io | matthew.okeefe@vanderbilt.edu

ACADEMIC APPOINTMENTS

Vanderbilt University

Assistant Professor of Economics

August 2024 –

EDUCATION

Northwestern University

PhD, Economics

June 2024

Thesis: “Transaction Costs and Market Design in Energy Markets”

Committee: Rob Porter (chair), Mar Reguant, Vivek Bhattacharya

University of Chicago

BS, Mathematics with specialization in Economics

December 2014

PUBLICATIONS

“Unilateral Market Power in Financial Transmission Rights Auctions,” *The Energy Journal*, 46 (3), 103–122. <https://doi.org/10.1177/01956574241303737>

WORKING PAPERS

“Price Adjustment and Competition in US Strategic Petroleum Reserve Drawdowns,” June 2025.

“Identification and Estimation of Auction Models with Dual Risk-Averse Bidders,” with Tong Li and Jingfeng Lu, March 2025.

“Dual Risk Aversion and Optimal Reserve Prices in First- and Second-Price Auctions,” with Tong Li and Jingfeng Lu, March 2025.

“Make, Buy, or Share: The Role of Interfirm Trade in Fracking Wastewater Reuse,” December 2024.

WORK IN PROGRESS

“Misallocation of water. The role of storage” with Francisco Pareschi

PROFESSIONAL ACTIVITIES

Conference Presentations and Seminars (Including Scheduled)

University of Texas, Austin; International Industrial Organization Conference; Workshop on Econometrics and Models of Strategic Interactions (Queen Mary); International Association for Applied Econometrics Annual Conference	2025
Federal Reserve Bank of Dallas; Johns Hopkins University (Economics/ROSEI); DePaul University; University of California, Berkeley (ARE); Department of Justice; Vanderbilt University; Federal Trade Commission; SEA Annual Meeting	2024
International Industrial Organization Conference (Rising Stars); Northwestern University	2023

Referee

International Economic Review, The Energy Journal

TEACHING

Instructor

Vanderbilt, Econ 9500	Industrial Organization I
Vanderbilt, Econ 3893	Selected Microeconomic Topics (Energy Economics)

Teaching Assistant

Northwestern, Econ 202	Introduction to Microeconomics
Northwestern, Econ 249	Business Strategy
Northwestern, Econ 381-1	Econometrics (Honors)

OTHER EXPERIENCE

Research Assistance

Prof. Vivek Bhattacharya (Northwestern)	2020-2023
Prof. Eric Budish (Chicago Booth)	2016-2018
Prof. Anup Malani and Christian Leuz (Chicago)	2013-2014

Internships

Microsoft Research (with Vasilis Syrgkanis)	2021
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Employment

Analysis Group	2015-2016
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PERSONAL

Citizenship: USA