

Matthew O’Keefe

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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*, Forthcoming.
<https://doi.org/10.1177/01956574241303737>

WORKING PAPERS

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

“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.

WORK IN PROGRESS

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

PROFESSIONAL ACTIVITIES

Conference Presentations and Seminars (Including Scheduled)

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| International Industrial Organization Conference (Rising Stars); Northwestern University | 2023 |
| 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 |
| University of Texas, Austin; International Industrial Organization Conference; Workshop on Econometrics and Models of Strategic Interactions; International Association for Applied Econometrics Annual Conference | 2025 |

Referee

The Energy Journal

TEACHING

Instructor

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

Teaching Assistant

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

OTHER EXPERIENCE

Research Assistance

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

Internships

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| Microsoft Research (with Vasilis Syrgkanis) | 2021 |
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Employment

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| Analysis Group | 2015-2016 |
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PERSONAL

Citizenship: USA