

Gaurav Doshi

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Current Appointment

Assistant Professor, School of Economics, Georgia Institute of Technology 2023 - present
Faculty Affiliate, Energy Policy and Innovation Center 2023 - present

Education

Ph.D. in Applied Economics, University of Wisconsin-Madison May 2023
Committee: Sarah Johnston (chair), Dan Phaneuf, Sheldon Du, Nick Parker, Chris Sullivan
B.S. & M.S. in Economics, Indian Institute of Technology Kanpur May 2017

Research Interests

Energy and Environmental Economics, Industrial Organization, Applied Econometrics

Research

Peer Reviewed Publications

“Transmission Integration and the Market for Congestion Revenue Rights.” With Sheldon (Xi-aodong) Du, 2021. *The Energy Journal* 42(5), 247-281.

Working Papers

“Substitution and Complementarity in the Consumption of Alcohol, Cannabis, and Opiates.”
With Siddharth Chandra, R&R at *Health Economics*.
“Wiring America: The Market and Environmental Effects of Electricity Grid Expansion.”
“Chicken and Egg: Electricity Transmission and Investment in Renewable Energy.”
“Market Structure and Technology Adoption in Renewable Energy.” With Sarah Johnston

Work in Progress

“Wholesale price volatility and long-term contracting in renewable energy.” With Felipe A. Gómez Trejos
“Texas freeze and Blackouts in Mexico,” With Itzel De Haro López and Raúl Bajo-Buenestado
“The Effect of Corporate Climate Pledges on Lobbying.” With Vincent Gu

Conference and Seminar Presentations (* scheduled)

- 2024 UC Berkeley POWER Conference; USAEE/IAEE North American Conference*; University of Georgia* (Ag & Applied Economics)
- 2023 UW Madison (Ag & Applied Economics); Georgia Tech (Economics); Southeastern Workshop on Energy & Environmental Economics & Policy (SWEEEP)
- 2022 AERE Annual Summer Conference (Miami, FL); Camp Resources (Asheville, NC); CU Environmental and Resource Economics Workshop (Vail, CO); UW Madison (Ag & Applied Economics)
- 2021 UW Madison (Ag & Applied Economics); MEA Annual Meeting (virtual); Online Summer Workshop in Environment, Energy, and Transportation (virtual); AERE Summer Conference (virtual); Empirical Methods in Energy Economics Summer Workshop (virtual); ASSA Annual Meeting (virtual)

Teaching Experience

Georgia Tech

ECON 4161/8803: Machine Learning for Economics Fall 2023, Spring 2024, Fall 2024

PhD Student Advising

Vincent Gu (PhD, Public Policy)

Honors, Fellowships, and Awards

Outstanding Doctoral Dissertation Award, UW Madison AAE	2024
Thank-a-Teacher Program Award, GA Tech	2024
Bromley Prize for Best Dissertation Paper, UW Madison AAE	2022
Dissertator Research Award, UW Madison AAE	2022
Student Research Grant Competition Award, UW Madison (× 2)	2022
Student Research Grant Competition Award, UW Madison (× 2)	2021
Barbara Forrest Paper Prize for Best Pre-Dissertation Paper, UW Madison AAE	2020
Kenneth and Pauline Parsons Graduate Award, UW Madison AAE	2019

Service

Referee: *The Energy Journal*, *Land Economics*, *Environmental and Resource Economics*, *Economic Modelling*

Grant reviewer: Social Sciences and Humanities Research Council of Canada (SSHRC)

Last updated: July, 2024