

# Gaurav Doshi

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## Research Interests

Energy and Environmental Economics, Industrial Organization

## Education

Ph.D. in Applied Economics, University of Wisconsin-Madison	Expected 2022
B.S. - M.S. in Economics, Indian Institute of Technology Kanpur	May 2017

## Research

### Publications

“Transmission Integration and the Market for Congestion Revenue Rights,” with X. Du, 2021. *The Energy Journal* 42(5), 247-281. <https://doi.org/10.5547/01956574.42.5.gdos>

### Working Papers

“An Equilibrium Analysis of Power Purchase Agreement,” with Y.J. Baik (*submitted*)

### Work in Progress

“Wiring America: The Short- and Long-Run Effects of Electricity Grid Expansion” (**JMP**)  
“Market Structure and Technology Adoption: Evidence from Renewable Energy,” with S. Johnston

### Book Chapters

“Trade Growth Accounting in Goods and Services: An Empirical Exercise,” with S.K. Mathur, S. Singh, and A. Shrivastava, 2017. In: Mathur S., Arora R., Singh S. (eds) *Theorizing International Trade*. Palgrave Macmillan, Singapore.  
[https://doi.org/10.1007/978-981-10-1759-9\\_5](https://doi.org/10.1007/978-981-10-1759-9_5)

## Honors, Fellowships, and Awards

UW-Madison Student Research Grant Competition Award	2021
Barbara Forrest Paper Prize for Best Pre-Dissertation Paper	2020
Kenneth and Pauline Parsons Graduate Award	2019
Academic Excellence Award, Indian Institute of Technology Kanpur	2017

Graduate Research Award (MHRD, India) for Masters' at IIT Kanpur	2016 - 17
Merit cum Means Scholarship, Indian Institute of Technology Kanpur	2015 - 16

### Conference and Seminar Presentations (\* co-author presented)

2022: ASSA/AEA Annual Meeting (Scheduled)

2021: Student Research Colloquium (UW-Madison); MEA Annual Meeting; Online Summer Workshop in Environment, Energy, and Transportation (OSWEET); AERE Summer Conference; Empirical Methods in Energy Economics (EMEE) Summer Workshop; CU Environmental & Resource Economics Workshop\*; Environment and Natural Resources Seminar (UW-Madison)

2020: Environment and Natural Resources Seminar (UW-Madison)

2019: Student Research Colloquium (UW-Madison); AAEA Annual Meeting

2018: Environment and Natural Resources Seminar (UW-Madison)

### Teaching Experience (TA)

AAE 722: Machine Learning in Applied Economic Analysis (4.43/5)	Summer 2019
AAE 350: World Hunger and Malnutrition (4.46/5)	Spring 2019

### Research Experience

Research Assistant to Prof. Sarah Johnston, UW-Madison	2020 - 22
Research Assistant to Prof. Sheldon Du, UW-Madison	2017 - 18
Research Assistant to Prof. Siddharth Chandra, Michigan State University	2016 - 17

### Professional Service

Referee: *The Energy Journal*

Conference reviewer: AAEA (2019)

Coordinator, Student Research Colloquium, AAE, UW-Madison	2019 - 21
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### Citizenship

India (F-1 Visa)

Last updated: August 17, 2021