

Prakrati Thakur

Department of Economics
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ACADEMIC POSITIONS

Assistant Professor, Department of Economics, Rensselaer Polytechnic Institute, 2022–

EDUCATION

Ph.D. Economics, University of Illinois Urbana-Champaign, 2022
Dissertation: “Essays on Trade, Environment, and Regulation”
Committee: Dan Bernhardt, George Deltas (chair), Tatyana Deryugina, Greg Howard

M.S. Quantitative Economics, Indian Statistical Institute, Delhi, 2015

B.A. (Honors) Economics, St. Stephen’s College, Delhi University, 2012

FIELDS

International Trade, Environmental Economics, Applied Econometrics

WORKING PAPERS

“Economic Impact of International Waste Flows”

“Economic Integration and Diffusion of Regulatory Standards: Evidence from Trade Networks”,
with Sergio Rocha
Revise and Resubmit, *Canadian Journal of Economics*

“Trade Clubs and International Environmental Agreements: The Basel Convention”,
with George Deltas

“Global Impact of a Unilateral Waste Trade Regulation”
Revise and Resubmit, *Journal of the Association of Environmental and Resource Economists*

WORK IN PROGRESS

“Waste Trade and Firm Performance: Evidence from China”,
with Cihang Wang, Shihan Xie, and Victoria Wenxin Xie

“Matching Regulations Within and Across Commodities: Evidence from Technical Barriers to Trade”,
with Sergio Rocha

AWARDS & DISTINCTIONS

| | |
|---|------|
| Robert E. Demarest Memorial Teaching Award, Dept. of Economics, UIUC | 2021 |
| Robert Willis Harbeson Memorial Dissertation Fellowship, Dept. of Economics, UIUC | 2020 |
| North Central Regional Center for Rural Development Student Travel Grant | 2019 |
| Phi Kappa Phi Honor Society | 2019 |

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| Summer Research Fellowship, Dept. of Economics, UIUC | 2018-19 |
| Cleo Fitzsimmons Award, Dept. of Economics, UIUC, for performance in PhD Core | 2017 |
| Graduate Fellowship, Dept. of Economics, UIUC | 2015-16 |
| <i>Vigyan Chhatra Samman</i> , Uttar Pradesh Govt., for perfect score in ISC Mathematics | 2009 |

PRESENTATIONS & WORKSHOPS

[†]by co-author, [§]scheduled, ^{*}invited

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| Midwest International Economics Group Spring Meeting, Indian Statistical Institute, Delhi [*] , Southern Economic Association [§] | 2024 |
| CSWEP CeMENT Workshop, Australasian Trade Workshop [†] , Western Economic Association International Conference [†] , Conference on Auctions, Competition, Regulation, and Public Policy (Lancaster University) [†] , Conference on Research on Economic Theory and Econometrics (CRETE) [†] , Canadian Resource and Environmental Economics Association Annual Conference, The Political Economics of Environmental Sustainability Conference (Stanford University), University of Vermont [†] , Heartland Workshop on Environmental and Resource Economics at Illinois [†] , International Economic Association World Congress, Western Illinois University [*] | 2023 |
| American Economic Association Conference (Poster), Midwest International Trade Conference, Association of Environmental and Resource Economists @ the Southern Economic Association Annual Conference [†] , CU Environmental & Resource Economics Workshop, University at Albany – State University of New York [*] | 2022 |
| Southern Economic Association Graduate Student Sessions, Western Economic Association Annual Conference, Midwest Economics Association Annual Meeting, Western Economics Association International Conference | 2021 |
| North American Regional Science Council Annual Meeting [†] | 2020 |
| Heartland Environmental and Resource Economics Workshop at Illinois, Mid-Continent Regional Science Association Annual Conference | 2019 |

TEACHING EXPERIENCE

Instructor—*Undergraduate, Rensselaer Polytechnic Institute:*

| Globalization & the Environment | Instructor Rating | Course Rating | Response Rate |
|--|-------------------|---------------|---------------|
| Fall 2022 | 5/5 | 5/5 | 67% |
| Spring 2023 | 5/5 | 5/5 | 33% |
| Econometrics | Instructor Rating | Course Rating | Response Rate |
| Spring 2023 | 5/5 | 5/5 | 33% |
| Spring 2024 | 4.63/5 | 4.5/5 | 32% |
| Economic Data Analysis & Applications | Instructor Rating | Course Rating | Response Rate |
| Fall 2023 | 4.33/5 | 4.33/5 | 60% |
| Spring 2024 | - | - | - |

Teaching Assistant – *Graduate, University of Illinois:*

[†]Ranked as Excellent by Students, ^{**}University-wide Top 10%, ^{*}Not Evaluated

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|----------------------------|---|
| Economic Statistics | Fall 2017 [†] , 2018 [*] , 2019 [*] , 2020 ^{**} , 2021 ^{**} |
| Econometrics | Spring 2018 [*] , 2019 ^{**} , 2020 [*] , 2021 [*] , 2022 [*] , Summer 2021 ^{**} |

PROFESSIONAL ACTIVITIES

Referee Services: *Canadian Journal of Economics* (x5), *Journal of the Association of Environmental and Resource Economists* (x2), *The Quarterly Review of Economics and Finance* (x5)

Services: Undergraduate Program Committee, Dept. of Economics, RPI (2022-2024), Graduate Program Committee, Dept. of Economics, RPI (2024-present)

EXPERIENCE

Research Assistant to Tatyana Deryugina, Department of Finance, University of Illinois
Intern, Center for Science and Environment, Delhi

AY 2016-17
Summer 2012

SKILLS

- **Programming:** R, Stata, MATLAB, GAUSS, Python, ArcGIS, LaTeX
- **Languages:** English (native), Hindi (native), Sindhi (limited working)