

# Prakrati Thakur

Department of Economics  
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## ACADEMIC POSITIONS

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

## EDUCATION

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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

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International Trade, Environmental Economics, Applied Econometrics

## WORKING PAPERS

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“Welfare Effects of International Trade in Waste”  
“Trade Networks and Diffusion of Regulatory Standards”, with Sergio Rocha  
“Trade Clubs and International Environmental Agreements: The Basel Convention”, with George Deltas

## WORK IN PROGRESS

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“Global Impact of a Unilateral Waste Trade Regulation”  
“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

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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
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

*Vigyan Chhatra Samman*, Uttar Pradesh Govt., for perfect score in ISC Mathematics

## PRESENTATIONS & WORKSHOPS

<sup>†</sup>by co-author, <sup>§</sup>scheduled, <sup>\*</sup>invited

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

## TEACHING EXPERIENCE

**Instructor**—*Undergraduate, Rensselaer Polytechnic Institute:*

<b>Globalization &amp; the Environment</b>	Instructor Rating	Course Rating	Response Rate
Fall 2022	5/5	5/5	67%
Spring 2023	5/5	5/5	33%
<b>Econometrics</b>	Instructor Rating	Course Rating	Response Rate
Spring 2023	5/5	5/5	33%
<b>Economic Data Analysis &amp; Applications</b>	Instructor Rating	Course Rating	Response Rate
Fall 2023	4.33/5	4.33/5	60%

**Teaching Assistant** – *Graduate, University of Illinois:*

<sup>\*</sup>Ranked as Excellent by Students, <sup>\*\*</sup>University-wide Top 10%, <sup>^</sup>Not Evaluated

<b>Economic Statistics</b>	Fall 2017 <sup>^</sup> , 2018 <sup>*</sup> , 2019 <sup>*</sup> , 2020 <sup>**</sup> , 2021 <sup>**</sup>
<b>Econometrics</b>	Spring 2018 <sup>*</sup> , 2019 <sup>**</sup> , 2020 <sup>*</sup> , 2021 <sup>*</sup> , 2022 <sup>*</sup> , Summer 2021 <sup>**</sup>

## 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* (x3)

**Services:** Undergraduate Program Committee, Dept. of Economics, RPI

## EXPERIENCE

Research Assistant to Tatyana Deryugina, Department of Finance, University of Illinois	AY 2016-17
Intern, Center for Science and Environment, Delhi	Summer 2012

## **SKILLS**

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