Anshuman Tiwari

CONTACT INFORMATION	EPIC India	atiwari2@uchicagotrust.org
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	New Delhi, 110001	Citizenship: Indian

RESEARCH FIELDS

Primary: Environmental, Macro Development

Secondary: Urban, Political Economy, Data Science

ACADEMIC POSITIONS

Postdoctoral Scholar, **Energy Policy Institute at the University of Chicago**	10/2024 -
EDF Postdoctoral Research Fellow, **UC Santa Barbara**	10/2022 - 09/2024

EDUCATION

The London School of Economics and Political Science, London, UK

PhD in Environmental Economics, 2022; MPhil, 2019

University of California, Berkeley, USA

Master of Public Policy, 2015

Indian Institute of Technology (IIT-ISM), Dhanbad, India

Bachelor of Technology in Computer Science & Engineering, 2008

PUBLICATIONS

1. *Industrial water pollution and agricultural production in India* (with Nick Hagerty). *Journal of the Association of Environmental and Resource Economists, forthcoming.*

WORKING PAPERS

1. *Aggregate productivity impacts of air pollution when people and particulates are mobile*
2. *Do non-market policies conserve groundwater?* (Older version *here*)
3. *Do workfare programs affect weather-related agricultural risk through crop choice?*

SELECTED WORK IN-PROGRESS

1. Global equity implications of climate mitigation accounting for heterogeneous adaptation (with Tamma Carleton)
2. Behavioural traits and electricity theft in India (Fiona Burlig and Anant Sudarshan)
3. The integration of renewables into the Indian electricity grid (with Fiona Burlig, Akshaya Jha and Louis Preonas)
4. How should we estimate income elasticities for climate damages? (With James Rising)

RESEARCH FUNDING

Environmental Defense Fund, postdoctoral grant, 2022-2024. USD 175,000
STICERD, 2022. GBP 5000
IGC small research grant (with Shefali Khanna and Ed Rubin), 2025. GBP 18,842

FELLOWSHIPS AND AWARDS

The Grantham Foundation PhD Fellowship, LSE, 2017-2022
Michio Morishima Student Support, LSE, 2022
Jacob J. Javits Fellowship, UC Berkeley, 2014
Pratibha Scholarship, Government of Andhra Pradesh, IIT-ISM, 2004

TEACHING

Environmental Economics and Sustainable Development, Department of Economics, **LSE**, 2021

Economics in Public Policy, Department of Economics, **LSE,** 2021

Economic Geography of Trade, Production and Development, **LSE**, 2019

Introduction to Probability and Statistics, **UC Berkeley,** UG-level, 2013-2015

REFERENCES	Robin Burgess (LSE)	Kyle C. Meng (University of California, Santa Barbara)
	Gharad T. Bryan (LSE)	Tamma Carleton (University of California, Berkeley)
	Sefi Roth (LSE)	Ben Groom (University of Exeter)

PRESENTATIONS (INCLUDING SCHEDULED)

2025: ISI-Delhi, Ashoka University

2024: ISI-Delhi CECFEE workshop, AERE Annual Conference, Environmental Defense Fund, LSE Grantham Institute

2023: North East Universities Development Consortium, TWEEDS Workshop, University of California Online Environment and Energy Seminar, UCSD Program on the Indian Economy, Occasional Workshop (UC Santa Barbara),

2022: University of Pennsylvania Conference on Climate Change & Environment, UC Santa Barbara and Environmental Defense Fund, LSE Development and Growth Workshop, LSE-Grantham Workshop in Environmental Economics, LSE STICERD Economics of Energy and Environment, IPWSD Columbia University.

REFEREE SERVICE

Journal of Urban Economics, Journal of Labor Economics, The Economics Journal

OTHER PUBLICATIONS

1. *Falling through the cracks*. *Berkeley Public Policy Journal, 2015.*
2. *Interview of Abhijit Banerjee for LSE South Asia Center* . *LSE South Asia Center Blog, 2018.*

OTHER SERVICE

Mentoring: Supervised two PhD students at **Environmental Defense Fund**

Seminar Organization: PhD Students Environmental/Urban Economics Seminar, **LSE**, 2019-2020

PREVIOUS POSITIONS

Advisor, Deputy Chief Minister's office, **Government of Delhi**, 2017

Research Associate, South Asia Chief Economist's Office, **World Bank**, DC, 2015–2016

Research Associate, **J-PAL**, Delhi, 2014

Senior Engineer, **Amdocs Inc.**, Pune 2008 – 2013

LANGUAGES

Fluent: *English, Hindi;* Intermediate: *Telugu*; Basic: *Chhattisgarhi, Marathi*

PROGRAMMING

R, STATA, Matlab, Python, C/C++, Java, LaTeX, SQL, JavaScript, Perl, Unix
Google Earth Engine (*Earth Sciences Platform)*