Anshuman Tiwari

EDF Postdoctoral Research Fellow

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Citizenship: Indian https://anshuman-econ.github.io

RESEARCH FIELDS Primary: Environmental Economics, Development Economics

Secondary: Urban Economics, Applied Econometrics

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

Ranked in top 1% of 357,000 candidates in IIT-Joint Entrance Examination, 2004

REFERENCES Professor Robin Burgess Professor Kyle C. Meng

LSE, Department of Economics UCSB, Dept. of Economics & Bren School

r.burgess@lse.ac.uk kyle.meng@ucsb.edu

Professor Gharad T. Bryan Professor Tamma Carleton

LSE, Department of Economics UCSB, Bren School g.t.bryan@lse.ac.uk tcarleton@ucsb.edu

JOB MARKET

PAPER

Pollution, Productivity and Place

WORKING Industrial Water Pollution and Agricultural Production in India (with Nick Hagerty). *R&R*

PAPERS at Journal of the Association of Environmental and Resource Economists.

Do Workfare Programs affect Weather-Related Agricultural Risk through Crop Choice?

Air Pollution Trade-off with a Groundwater Conservation Policy in India

SELECTED WORK Highways and the Spatial Distribution of Industrial Water Pollution

IN-PROGRESS The Impact of Air Pollution on Workers and Firms in India (with Tamma Carleton and

Shefali Khanna)

Transport Costs Reductions and Air Pollution Exposure (with Tamma Carleton and Kyle Meng)

Barriers to Electric Vehicle Adoption by Small Firms in India (with Azhar Hussain)

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

• Teaching evaluation: 4.6/5; Departmental average: 4.2/5

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 PRESENTATIONS North East Universities Development Consortium, Harvard Kennedy School

(INCLUDING UC Environment and Energy Seminar, Online SCHEDULED) Program on the Indian Economy, UC San Diego

Occasional Workshop, UC Santa Barbara

PDRI Conference on Climate Change & Environment, University of Pennsylvania

UC Santa Barbara and Environmental Defense Fund, Online Development and Growth Workshop, STICERD and LSE Economics of Energy and Environment, STICERD and LSE Grantham Workshop on Environmental Economics, LSE

RESEARCH Environmental Defense Fund, \$175,000, 2023-2024

FUNDING STICERD, £5000, 2022

FELLOWSHIPS AND The Grantham Foundation PhD Fellowship, LSE, 2017-2022

AWARDS Michio Morishima Student Support, LSE, 2022

Jacob J. Javits Fellowship, UC Berkeley, 2014

Pratibha Scholarship, Government of Andhra Pradesh, IIT-ISM, 2004

POLICY Falling through the cracks. *Berkeley Public Policy Journal*, 2015.

ARTICLES Interview with Abhijit Banerjee. *LSE South Asia Center Blog*, 2018.

REFEREE SERVICE Journal of Urban Economics

SERVICE *Mentoring*:

Supervised two PhD students for Summer Internships at **Environmental Defense Fund** to identify research questions on climate mitigation in developing countries

- PhD student at University of Colorado, Boulder; Topic: Climate mitigation finance in Ghana
- PhD student at Tsinghua/Harvard University; Topic: Electricity market policies and climate mitigation in China

Getting into Graduate School (GiGS) program to help disadvantaged undergraduate

UC Berkeley students to prepare and apply for graduate school (2015)

Seminar Organization:

PhD Students Environmental and Urban Economics Seminar, LSE, 2019-2020

PROFESSIONAL Advisor, Deputy CM's office, Government of Delhi, 2017

POSITIONS RA, South Asia Chief Economist's Office, World Bank, DC, 2015–2016

RA, Prof. Don Green, J-PAL, Delhi, 2014

Senior Engineer, Amdocs Inc., Pune 2008 – 2013

LANGUAGES Fluent: English, Hindi, Telugu; Basic: Chhattisgarhi, Marathi

PROGRAMMING R, STATA, Matlab, Python, C/C++, Java, LaTeX, SQL, JavaScript, Perl, Unix

Google Earth Engine (Earth Sciences Platform)