# **AZHAR HUSSAIN**

#### **EDUCATION:**

London School of Economics and Political Science PhD Economics	2020 – 25
<b>London School of Economics and Political Science</b> M.Res Economics	2018 – 20
Indian Institute of Technology, Varanasi B.Tech Mining Engineering	2010 – 14

#### **RESEARCH FIELDS:**

Primary: Environmental Economics, Development Economics

Secondary: Political Economy, Spatial Economics

## **WORKING PAPERS:**

"Climate Change and Firm Dynamics: Evidence from Manufacturing Plants in Indonesia"

"Global Gains from a Green Energy Transition: Evidence on Coal-Fired Power and Air Quality Dissatisfaction" with Tim Besley. CEPR Discussion Paper, no. 18046, 2023.

"From Streets to Ballots: The Impact of Climate Protests on Public Awareness and Electoral Outcomes" with Javad Shamsi and Ranjana Sinha. *Available at SSRN: https://ssrn.com/abstract=4939241*.

# **SELECTED WORKS IN PROGRESS:**

"Understanding Environmental Preferences and Drivers of Climate Action" with Tim Besley and Michael Callen.

"Illuminating Development: Socioeconomic Impact of Rural Electrification in India"

"Political Economy of Religious Salience in Electoral Competition: Theory and Evidence from India"

# **METHOD CONTRIBUTIONS:**

"A Practical Guide to Climate Econometrics: Navigating Key Decision Points in Weather and Climate Data Analysis" with James Rising, Kevin Schwarzwald, and Ana Trisovic. *Journal of Open Source Education*, 7(75), 90, 2024.

# **POLICY BRIEFS:**

"Are Perceptions of Air Quality More Negative for Those Who Live Close to Coal-fired Power Stations?" with Tim Besley. *British Academy Policy Brief, August 12, 2022.* 

"Could a National Investment Bank Support Recovery from the COVID-19 Crisis?" with Tim Besley, Richard Davies, and Nick Stern. *Economics Observatory, September 30*, 2020.

#### **RESEARCH EXPERIENCE:**

Research Assistant to Professor Tim Besley, LSE	2020 -
Research Assistant to Professor Robin Burgess, LSE	2019
Research Assistant to Professors Michael Greenstone and Solomon Hsiang, University of Chicago	2016 - 18
Senior Research Associate at Jameel Poverty Action Lab (J-PAL)	2014 - 16

# HONORS, GRANTS, AND SCHOLARSHIPS:

European Economic Association Travel Grant	2023
Royal Economic Society Conference Grant	2023
STICERD Michio Morishima Student Grant	2023
PEDL Exploratory Research Grant	2022
British Academy SSF Grant (with Tim Besley)	2022
STICERD Research Grant for PhD students	2021
Member of Action Team for the UK Royal Society DELVE initiative	2020
Chevening Scholarship supported by the FCDO, UK (declined)	2016
J-PAL Best Innovation Award for survey data tracking and cleaning	2016

#### **INVITED CONFERENCES AND SEMINARS:**

(\* indicates presentations by a co-author)

2024 (incl. scheduled): Oxford Development Economics Workshop, Occasional Workshop in Environmental and Resource Economics–UCSB, NEUDC–Northeastern, RES Annual Conference, TrEnCE Working Group–Paris Dauphine (×2), Political Economy of Environmental Policy–Stockholm School of Economics\*, IFS-UCL-LSE Development Seminar, LSE Southeast Asia Centre PhD Workshop

2023: RES PhD Conference, BREAD Conference—MIT, Essex PhD Conference, EEA-ESEM Annual Congress, MWIEDC—Houston, NICEP—Nottingham, LSE Environment Day, LSE Environment Week, AYEW Working Group—Monash & Warwick, ISEC—Bengaluru\*, HPF Annual Conference, NCDE—Gothenburg, MCEE—Mannheim, ACEGD—ISI Delhi

2022: British Academy Roundtable, NEUDC-Yale

#### **TEACHING:**

EC351: International Economics, LSE (Summer School)	2022, 24
EC338: International Trade, LSE (Undergraduate)	2023
PP4G9E: Public Policy in Practice II, LSE (Graduate)	2023
EC212: Introduction to Econometrics, LSE (Summer School)	2021, 23
EC320: Applied Econometrics and Big Data, LSE (Summer School)	2021, 22
EC201: Microeconomic Principles I, LSE (Undergraduate)	2020 - 22
EC102: Introductory Economics, LSE (Undergraduate)	2019 - 20
<u>Awards</u>	
LSE Class Teacher Bonus Award (based on students' ratings)	2020 - 22
LSE Students' Union Teaching Excellence Award (nominated)	2021

## PROFESSIONAL ACTIVITY AND SERVICE:

Developing LSE Economics database for Research Excellence Framework (REF2029)	2024 –
Research Advisor at Gallup, Inc.	2021 -
Coordinator for the Hayek Programme at LSE	2020 -
Organizing Team Member for Development Reading Group at LSE	2020 - 22
Referee: Economica, Young Economist Symposium (Yale)	

# **SKILLS:**

Computing: C, C++, Matlab, Python, QGIS, R, Stata

Languages: English (fluent), Hindi (native), Urdu (native), Arabic (beginner)

# **PERSONAL:**

Born in Bihar, India. Married, with one son.

Running results: 2023 Manchester Half Marathon (1:45:44), 2024 Edinburgh Marathon (4:03:53)