# **AZHAR HUSSAIN**

Address: Room 3.01, Sir Arthur Lewis Building, LSE, London WC2A 3PH | Citizenship: India

☑ a.hussain21@lse.ac.uk ② azharhsain.github.io ☎ +44 (0)7448807628

#### **EDUCATION:**

| London School of Economics and Political Science | 2020 - 25 |
|--|-----------|
| PhD Economics                                    |           |
| London School of Economics and Political Science | 2018 - 20 |
| M.Res Economics                                  |           |
| Indian Institute of Technology, Varanasi         | 2010 - 14 |
| B. Tech Mining Engineering                       |           |

#### **RESEARCH FIELDS:**

Environmental Economics, Development Economics, and Political Economy

#### **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.

Coverage by: VoxDev, Ideas for India (English), Ideas for India (Hindi), LSE Business Review, IGC Blog Awards: Honorable mention for 2024 ADB-IEA Innovative Policy Research Award

"From Streets to Ballots: The Impact of Climate Protests on Public Awareness and Electoral Outcomes" with Javad Shamsi and Ranjana Sinha.

## **SELECTED WORK IN PROGRESS:**

- "Understanding Environmental Preferences and the Drivers of Climate Action" with Tim Besley.
- "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. *Coverage by*: Open Sustainable Technology, No Hesitations Blog

# **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 - Present

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: RES Annual Conference, TrEnCE Working Group–Paris Dauphine, Political Economy of Environmental Policy–Stockholm School of Economics\*, LSE Southeast Asia Centre PhD Workshop (declined)

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\*, IIPF Annual Conference (declined), NCDE–Gothenburg (declined), MCEE–Mannheim (declined), ACEGD–ISI Delhi (declined)

2022: British Academy Roundtable, NEUDC-Yale (declined)

#### **TEACHING:**

| EC338: International Trade, LSE (Undergraduate)               | 2023      |
|---|-----------|
| PP4G9E: Public Policy in Practice II, LSE (Graduate)          | 2023      |
| EC212: Introduction to Econometrics, LSE (Summer School)      | 2021, 23  |
| EC351: International Economics, LSE (Summer School)           | 2022, 24  |
| 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 |
| Awards  |           |
| 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 2029 | 2024           |
|--|----------------|
| Independent Consultant at Gallup Research                                | 2021 - Present |
| Coordinator for the Hayek Programme at LSE                               | 2020 - Present |
| 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.

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