

Kazuki Motohashi

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Current Position

Assistant Professor, Graduate School of Economics, Hitotsubashi University, 2024 - present

Education

Ph.D. in Economics and Public Policy, Tufts University, 2023.

Master of Public Policy, The University of Tokyo, 2014.

Bachelor of Laws, The University of Tokyo, 2012.

Research Fields

Environmental Economics, Development Economics, Health Economics

Previous Positions

Specially Appointed Assistant Professor, Hitotsubashi Institute for Advanced Study (HIAS), Hitotsubashi University, 2023-2024


Short-term Consultant, Environment, Natural Resources and Blue Economy Global Practice, The World Bank, Jun-Dec 2021

Visiting Scholar, Institute of Economic Research, Hitotsubashi University, Summer-Fall 2020

Researcher, Environment and Energy Division, Mitsubishi Research Institute, Inc., 2014-2018

Intern, Water Team, Environment Directorate, OECD, Jan-Mar 2014

Publications

The Poverty Impacts of Labor Heat Stress in West Africa under a Warming Climate (with Wajiha Saeed, Iman Haqiqi, Qinqin Kong, Matthew Huber, Jonathan Buzan, Shun Chonabayashi, Thomas Hertel), *Earth's Future*, 10, e2022EF002777, 2022 

Working Papers

Unintended Consequences of Sanitation Investment: Negative Externalities on Water Quality and Health in India 

The Impact of Municipal Mergers on Pollution Control: Evidence from River Pollution in Japan (with Michiyoshi Toya) 

Extreme Temperatures and Adaptive Health Investment: Evidence from Sanitation Behaviors in India 

Works in Progress

VIIRS and the Future of Night Lights Data in Economics (with Paul Brimble, Axel Ezimendi-Larrinaga, and Adam Storeygard)


The Holy Dip: Religion, River Pollution, and Health Consequences in India (with Moogdho Mim Mahzab and Sheetal Sekhri)

Does Trade with Multinationals Induce Greener Production? Evidence from the Bangladesh Fashion Industry (with Kazi Iqbal, Moogdho Mim Mahzab, and Haruka Takayama)

Caste Segregation and Spatial Misallocation in Village India (with Michael Neubauer and Shunsuke Tsuda)

Gendered and Distributional Impacts of Clean Water Access: Evidence from Tap Water Policy in India (with Marc Jeuland and YuJung Lee)

Other Work

Reducing arctic black carbon emissions: Features of national regulatory systems as a key factor (with Daiju Narita), *Accepted at Polar Science* 

Teaching Experience

Teaching Assistant, EC-107 Econometric Analysis (undergraduate), Tufts University, Fall 2022

Instructor, Economic Development (undergraduate), Gakushuin University, Fall 2020

Teaching Assistant, EIB E211 Microeconomics (graduate), Tufts University, Spring 2019

Research Grants

Grant-in-Aid for Early-Career Scientists, Japan Society for the Promotion of Science, JPY 4,810,000, 2024-2027

Project Research Program, Institute of Economic Research, Hitotsubashi University (Co-PI), JPY 500,000, 2024-2025

Bangladesh Transformative Economic Policy Programme, International Growth Centre (Co-PI), GBP 10,000, 2023-2024

Research Grant, Murata Science Foundation (Co-PI), JPY 2,960,000, 2022-2024

Research Grant, Murata Science Foundation, JPY 2,000,000, 2021-2022

Hitachi Center Graduate Student Summer Research Grant, The Fletcher School, USD 3,000, 2021

Environmental Research Fellowship, Tufts Institute of the Environment, USD 5,000, 2021-2022

Crowdfunding, academist, JPY 906,800, 2020-2021

Tufts Economics and Public Policy Program Summer Research Grant, USD 2,000, 2020

Scholarships, Honors and Awards

Neubauer Fellowship in Economics and Public Policy, 2018-2023

Moriguchi Prize, Institute of Social and Economic Research, Osaka University, 2022

Berkeley/Sloan Summer School in Environmental and Energy Economics Diversity Fellowship, 2020

Rotary Foundation Global Grant Scholarship, 2018-2020

Outstanding Student Award, Graduate School of Public Policy, University of Tokyo, 2014

Seminars and Conference Presentations (including scheduled)

2024 Keio University, J-TREE Regional Workshop, JADE Conference, Kyoto University, AERE Summer Conference, Kansai Labor Workshop, NBER Japan Project Meeting, JADE x JTREE Joint Workshop.

2023 Annual Conference of the Japan Economy Network, WASH Economics Conference, LSE Environment Day, Fourth SANEM-World Bank North America Discussion Forum, AERE Summer Conference, JEA Autumn Meeting, SEEPS Annual Conference, Musashi University, Young JADE Conference, 4th Asian Workshop on Econometrics & Health Economics.

2022 Tufts EPP Workshop (virtual), JADE/GRIPS Development Workshop (virtual), JEA (Japanese Economic Association) Spring Meeting (virtual, poster), J-TREE (Japan-Tokyo Resource and Environmental Economics)/Aoyama Gakuin University, AAEA (Agricultural & Applied Economics Association) Annual Meeting (poster), AMES (Asia Meeting of the Econometric Society in East and South-East Asia), Camp Resources XXVIII, SWELL (Seminar in Water Economics onLLine, virtual), AMIE 2nd Workshop in Applied Microeconomics (virtual), Osaka University, Hitotsubashi University (virtual), EWMES (European Winter Meeting of the Econometric Society).

2021 SEEPS (Society for Environmental Economics and Policy Studies) Camp 2021 (virtual), Waseda University (virtual), AERE (Association of Environmental and Resource Economists) Summer Conference (virtual), Tufts EPP Workshop (virtual), NEUDC (The North East Universities Development Consortium) Conference (virtual).

2020 Young JADE (Japanese Association for Development Economics) Conference (virtual), Hitotsubashi University (virtual), Tufts EPP (Economics and Public Policy) Workshop (virtual).

Refereeing

Environment and Development Economics, Journal of African Economies, Journal of Environmental Economics and Management, Journal of Health Economics

Others

Citizenship: Japan

Languages: Japanese (native), English (fluent), Chinese (basic), French (basic)

Programming and Software Skills: Stata, R, LaTeX, Python, Matlab, ArcGIS, QGIS