

RAAHIL MADHOK

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RESEARCH AREAS

Environmental Economics, Development Economics

ACADEMIC POSITIONS

2023— President's Postdoctoral Fellow, Dept. of Applied Economics, University of Minnesota

EDUCATION

2023 Ph.D., Food and Resource Economics, Faculty of Land and Food Systems, UBC

2015 M.A., Economics, University of British Columbia

2012 B.A., Economics, Environmental Studies, McGill University

PUBLICATIONS

1. "[Ruling The Roost: Avian Species Reclaim Urban Habitat During India's COVID-19 Lockdown](#) (with Sumeet Gulati)". *Biological Conservation* (2022).
2. "[Saving the world from your couch: The heterogeneous medium-run benefits of COVID-19 lockdowns on air pollution](#) (with Jean-Philippe Bonardi, Quentin Gallea, Dimitrija Kalanoski, Rafael Lalive, Frederik Noack, Dominic Rohner, and Tommaso Sonno)" *Environmental Research Letters* (2021).

WORKING PAPERS

1. "[Infrastructure, Institutions, and the Conservation of Biodiversity in India](#)"
2. "[Internal Migration and the Reorganization of Agriculture](#)" (with Frederik Noack, Mushfiq Mobarak, and Olivier Deschenes)
3. "The Long-Term Health Impacts of Power Plants" (with Rohini Pande, Kevin Rowe and Anish Sugathan)

SELECTED RESEARCH IN PROGRESS

1. Tribal Forest Rights and Firm Behaviour
2. The Politics of Compensation for Human-Wildlife Conflict (with Sumeet Gulati and Pushpendra Rana)
3. The Socio-economic Impacts of Cashew Plantations in Benin (with Zhenong Jin and Leikun Yin)

POLICY WRITING

1. "[Multi-media Impacts of Cannabis Production in Metro Vancouver](#)". *MetroVancouver Policy Report* (2019).
2. "[Water Pollution and Public Health in India: The Potential for a Market-Based Approach](#)" (with Michael Greenstone, Rohini Pande, and Hardik Shah). *Health and South Asia Digital Handbook* (2013).

SELECTED FELLOWSHIPS AND AWARDS

2022	Delegate to Lindau Nobel Laureate Meetings
2021-22	Fellow, Institute for Asian Research, UBC School of Public Policy
2020	Nehru Humanitarian Award in Indian Studies
2019-2023	SSHRC Joseph-Armand Bombardier Doctoral Fellowship

PRESENTATIONS (* Scheduled)

2023	World Bank-GWU-UVA Conference, UCSD (21CIC Seminar), CREEA, Keio University (Japan), University of Ottawa, UW-Madison, University of Minnesota APEC, Simon Fraser University, EPA NCEE, Mathematica, UCSB Occasional Workshop
2022	NBER Summer Institute (Environment & Energy Economics), UBC Vancouver School of Economics, PacDev, OSWEET, Columbia IWSD Workshop, WEAI, AERE, CREEA
2021	Camp Resources, AERE, CREEA (Best Paper Prize), Columbia IWSD Workshop
2020	UBC Centre for Food, Resource, and Environmental Economics, The Workshop on Environmental Economics and Data Science (postponed)
2019	Berkeley/Sloan Environmental Economics Summer School, LFS Graduate Conference

TEACHING

Instructor of Record

FRE 460: Economics of Food Consumption (Winter 2022)

PhD Committees

Sima Khanal (UBC, 2026)

RESEARCH EXPERIENCE

2019	Consultant, Metro Vancouver, Environmental Regulation & Enforcement
2015 - 2016	Pre-Doctoral Fellow to Rohini Pande, Harvard Kennedy School
2012 - 2014	Research Assistant to Michael Greenstone, Rohini Pande, Nick Ryan, and Anant Sudarshan, J-PAL South Asia
2012	Short-Term Consultant, The World Bank

PROFESSIONAL ACTIVITIES

Referee: *Environment and Development Economics, Environmental Research Letters, Global Ecology and Conservation*

SKILLS

Software: Stata, R, Python, GIS

Languages: English (Native), Hindi (Conversational), Spanish (Conversational)

PERSONAL INFORMATION

Born: September 27, 1990 Citizenship: Canada, USA Hobbies: Hiking, hip hop, Improv

REFERENCES

Sumeet Gulati
Food and Resource Economics
Faculty of Land and Food Systems
University of British Columbia
2357 Main Mall Vancouver, B.C., Canada, V6T 1Z4
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