

# RAAHIL MADHOK

Faculty of Land and Food Systems  
University of British Columbia  
2357 Main Mall, Vancouver, BC V6T 1Z4

Mobile: (+1 647) 745-4482  
Email: [madhok.raahil@gmail.com](mailto:madhok.raahil@gmail.com)  
Website: [www.raahilmadhok.com](http://www.raahilmadhok.com)

## ACADEMIC POSITIONS

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August 2023 - Presidential Postdoctoral Fellow, Dept. of Applied Economics, University of Minnesota

## EDUCATION

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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

## RESEARCH AREAS

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Environmental Economics, Development Economics

## WORKING PAPERS

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1. [“Infrastructure, Institutions, and the Conservation of Biodiversity in India”](#) (Job Market Paper)
2. [“Internal Migration and the Re-organization 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

## PUBLICATIONS

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1. [“Ruling The Roost: Avian Species Reclaim Urban Habitat During India’s COVID-19 Lockdown](#) (with Sumeet Gulati)”. *Biological Conservation* (2022), Vol. 271: 109597.
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), 16(7): 074010.

## POLICY WRITING

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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

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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- SSHRC Joseph-Armand Bombardier Doctoral Fellowship  
2015 W. Erwin Diewert Graduate Prize for Best Economics Masters Thesis

## **PRESENTATIONS (\* Scheduled)**

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2023	Keio University (Japan)*, University of Ottawa, UW-Madison (Geography), University of Minnesota (Applied Economics), Simon Fraser University (Public Policy), Environmental Protection Agency (NCEE), Mathematica Research, UCSB Occasional Workshop in Environmental and Resource Economics
2022	NBER Summer Institute (Environment & Energy Economics), UBC Vancouver School of Economics, PacDev, OSWEET, Columbia Interdisciplinary Workshop on Sustainable Development, Western Economic Association, Association of Environmental and Resource Economists, Canadian Resource and Environmental Economics Association
2021	Camp Resources, Association of Environmental and Resource Economists, Canadian Resource and Environmental Economics Association (Best Paper Prize), Columbia Interdisciplinary Workshop on Sustainable Development
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**

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### **Instructor of Record**

FRE 460: Economics of Food Consumption (Winter 2022)

### **Teaching Assistant**

International Macroeconomics (GPP 502, Fall 2019), Graduate Microeconomic Theory (LFS 500, Winter 2018), Intermediate Macroeconomics (ECON 302, Winter 2017), Intro. Microeconomics (ECON 101, Winter 2014), Intro. Macroeconomics (ECON 102, Fall 2015)

## **RESEARCH EXPERIENCE**

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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**

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

Membership: American Economic Association, Association of Environmental and Resource Economists

## **SKILLS**

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Software: Stata, R, Python, GIS

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

## **PERSONAL INFORMATION**

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Born: September 27, 1990

Citizenship: Canada, USA

Hobbies: Hiking, hip hop, Improv

## REFERENCES

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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  
Phone: 604-822-2144

Patrick Baylis  
Vancouver School of Economics  
University of British Columbia  
6000 Iona Drive Vancouver B.C., V6T 1L4  
Phone: 604-827-2161

Frederik Noack  
Food and Resource Economics  
Faculty of Land and Food Systems  
University of British Columbia  
2357 Main Mall Vancouver, B.C., Canada, V6T 1Z4  
Phone: 604-822-2619

Ahmed Mushfiq Mobarak  
Department of Economics  
Yale University  
165 Whitney Avenue, New Haven, CT, 06520  
Phone: 203-432-5787