

# RAAHIL MADHOK

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## EDUCATION

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- 2017 - Present     Ph.D. Candidate, Land and Food Systems (Food and Resource Economics), UBC
- Fields:* Environmental Economics, Development Economics  
*Advisors:* Sumeet Gulati (LFS), Patrick Baylis (Economics)  
*Committee:* Siwan Anderson (Economics), Frederik Noack (LFS)
- 2015                M.A., Economics, University of British Columbia
- 2012                B.A., Economics, Environmental Studies, McGill University

## FELLOWSHIPS AND AWARDS

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- 2020                Nehru Humanitarian Award in Indian Studies
- 2020                UBC President's Academic Excellence Initiative Award (x 3)
- 2019-               SSHRC Joseph-Armand Bombardier Doctoral Fellowship
- 2019                Ursula Knight Abbott Travel Scholarship in Agricultural Sciences
- 2017 - 2018       CIDC/CERC Fellowship
- 2015                W. Erwin Diewert Graduate Prize for Best Economics Masters Thesis

## PUBLICATIONS

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1. "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)". *Forthcoming, Environmental Research Letters*.

## WORKING PAPERS

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1. "The Development-Biodiversity Tradeoff: Evidence from India's Tropical Forests".
2. "Ruling The Roost: Avian Species Reclaim Urban Habitat During India's COVID-19 Lockdown (with Sumeet Gulati)". *R&R, Biological Conservation*

## RESEARCH IN PROGRESS

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1. "The Long-Term Health Impacts of Power Plants" with Rohini Pande, Kevin Rowe and Anish Sugathan
2. "Rural-Urban Migration and Technology Adoption in India" with Olivier Deschenes, Mushfiq Mobarak and Frederik Noack

## OTHER WRITING

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1. "Water Pollution and Public Health in India: The Potential for a Market-Based Approach" (with Michael Greenstone, Rohini Pande, and Hardik Shah). 2013. *Health and South Asia Digital Handbook*.

## RESEARCH EXPERIENCE

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2019	Research 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

## TEACHING ASSISTANTSHIPS

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2019	International Macroeconomics (grad)
2017-18	Intermediate Macroeconomics (undergrad), Microeconomic Theory (grad)
2014-15	Intro. Microeconomics, Intro. Macroeconomics (undergrad)

## PRESENTATIONS

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2021	IPWSD (Columbia SIPA), UBC CFREE, Canadian Economics Association (Scheduled), AERE Summer Conference (Scheduled)
2020	UBC CFREE (x 2), TWEEDS (postponed), WCEL Seminar (UBC)
2019	Berkeley/Sloan Summer School (egg-timer), AERE Summer Conference (co-author presented), UBC CFREE, LFS Grad. Conference (UBC)

## PROFESSIONAL ACTIVITIES

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Referee for: *Environment and Development Economics*, *Environmental Research Letters*

## SKILLS

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Software: Stata, R, Python

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

## PERSONAL INFORMATION

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Born: September 27, 1990  
Citizenship: Canada, USA