# RAAHIL MADHOK

Faculty of Land and Food Systems University of British Columba 2357 Main Mall Vancouver, BC V6T 1Z4 Mobile: (+1 647) 745-4482 Email: madhokr@mail.ubc.ca Website: www.raahilmadhok.com

#### **EDUCATION**

2017 - Present	Ph.D. Candidate,	Land and Food Sv	vstems (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

2021	Best Paper/Presentation Prize, CREEA Early Career Workshop
2020	Nehru Humanitarian Award in Indian Studies
2020	UBC President's Academic Excellence Initiative Award (x 3)
2019-	SSHRC Joseph-Armand Bombardier Doctoral Fellowship
2015	W. Erwin Diewert Graduate Prize for Best Economics Masters Thesis

#### **PUBLICATIONS**

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)". *Environmental Research Letters*, 16(7): 074010.

#### **WORKING PAPERS**

- 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**

- 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**

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

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

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

#### **PRESENTATIONS**

2021	Columbia SIPA Workshop, UBC CFREE, AERE Summer Conference, Canadian Resource and Environmental Economics Association, Camp Resources
2020	UBC CFREE (x 2), TWEEDS (postponed), WCEL Seminar (UBC)
2019	Berkeley/Sloan Summer School (egg-timer), UBC CFREE, LFS Grad. Conference (UBC)

## PROFESSIONAL ACTIVITIES

Referee for: Environment and Development Economics, Environmental Research Letters

#### **SKILLS**

Software: Stata, R, Python

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

## PERSONAL INFORMATION

Born: September 27, 1990 Citizenship: Canada, USA