

RAAHIL MADHOK

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EDUCATION

- 2018 - Present Ph.D., Land and Food Systems, University of British Columbia
- Fields:* Environmental Economics, Development Economics
- Advisors:* Sumeet Gulati (LFS), Patrick Baylis (Economics)
Committee: Siwan Anderson (Economics), Frederik Noack (LFS)
- 2017 - 2018 First year Economics PhD coursework, University of British Columbia
- 2015 M.A., Economics, University of British Columbia
- 2012 B.A., Economics, Environmental Studies, McGill University

FELLOWSHIPS AND AWARDS

- 2020 UBC President's Academic Excellence Initiative Award
- 2019- SSHRC Joseph-Armand Bombardier Doctoral Fellowship
- 2019 Ursula Knight Abbott Travel Scholarship in Agricultural Sciences
- 2017 - 2018 CIDC/CERC Fellowship
- 2017 Graduate Support Fellowship
- 2015 W. Erwin Diewert Graduate Prize for Best Economics Masters Thesis
- 2014 Graduate Entrance Scholarship

WORKING PAPERS

1. "Infrastructure Development, Economic Growth, and Biodiversity Loss in India"
2. "Return of the Wings: Human Activity and Observed Avian Diversity in India" (with Sumeet Gulati)"

RESEARCH IN PROGRESS

1. "The Price of Coal-Over-Wire: Power Plants, Pollution and Child Health in India" with Rohini Pande (Yale), Kevin Rowe (Harvard) and Anish Sugathan (IIM-Ahmedabad)
2. "Rural-Urban Migration and Labour-Capital Substitution" with Olivier Deschenes (UCSB), Mushfiq Mo-barak (Yale) and Frederik Noack (UBC)
3. "Climate Externalities From the Global COVID-19 Response" (with 6 co-authors)

PRE-PhD PUBLICATIONS

1. Madhok, R. (2013). "Reservation Policy and Criminal Behaviour in India: The Link Between Political Reservation and Atrocities Against Scheduled Castes and Tribes". *Issues in Political Economy*. Vol 22: p. 56-76
2. Greenstone, M., Madhok, R., Pande, R., Shah, H. (2013). "Water Pollution and Public Health in India: The Potential for a Market-Based Approach" *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 and Rohini Pande, 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

2020	UBC Enviro. Econ. Seminar, TWEEDS (postponed), WCEL Seminar (UBC)
2019	Berkeley/Sloan Summer School in Enviro. and Energy Economics (egg-timer), AERE Summer Conference (co-author presented), UBC Enviro. Econ. Seminar, LFS Grad. Conference (UBC)

PROFESSIONAL ACTIVITIES

Referee for: Environment and Development Economics

SKILLS

Software: Stata, R, Python

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

PERSONAL INFORMATION

Born: September 27, 1990
Citizenship: Canada, USA