Faculty of Land and Food Systems
University of British Columbia

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Education

Ph.D. Environment and Natural Resource Economics — 2021
University of Rhode Island, Kingston, RI

M.S. Economics (specialization in Environmental and Natural Resource Economics) — 2015
The Energy and Resources Institute (TERI) School of Advanced Sciences,
New Delhi, India

B.A. (Honors) Economics — 2013
Sri Venkateswara College, University of Delhi, New Delhi, India

Research

Publications

Gaur, V., Howard, G., Lang, C., Quainoo, R. (2022). When Energy Issues are Land Use Issues: Estimating Preferences for Utility-Scale Solar Energy Siting. *Land Economics* (forthcoming)

Gaur, V., & Gupta, E. (2016). The determinants of Electricity Theft: An Empirical Analysis of Indian States. *Energy Policy*, *93*, 127-136.

Trandafir, S., **Gaur, V.**, Behanan, P., Uchida, E., Lang, C., and Miao, H. (2020). How Are Tourists Affected By Offshore Wind Turbines? A Case Study Of The First US Offshore Wind Farm. *Journal of Ocean and Coastal Economics*, *7*(1), 1.

Research in Progress

Gaur, V., Lang, C., House of the Rising Sun: The Effect of Utility-Scale Solar Arrays on Housing Prices. (Revise and resubmit – *Energy Economics*)

Gaur, V., Howard, G., Lang, C., Quainoo, R., Are the loudest voices in the room different? Testing preferences for engaged versus random samples.

Gaur, V., Noack, F., Souza-Rodriguez, E., Impact of New Crop Technology Adoption on a Global Scale.

Lang, C., **Gaur, V.**, Erlacher, S., Is it NIMBYism or Land Use Priorities that Drive Utility-Scale Solar Siting Preferences? Evidence from a Municipal Referendum.

Dong, L., **Gaur, V.**, Lang, C., Property Value Impacts of Onshore Wind Energy in New England: Redux.

Quainoo, R., Howard, G., **Gaur, V.**, Lang, C., Model Choice and Framing Effects: Does Discrete Choice Modeling Affect Loss Aversion Estimates? (Revisions requested– *Environmental and Resource Economics*)

Work and Research Experience

Postdoctoral Researcher at the University of British Columbia, 2021 – present
Tasked with estimating the local and global impacts of genetically modified (GM) crop adoption on agricultural and environmental outcomes.

Research Assistant to Corey Lang, 2019 – 2021

Helped write funded USDA-NIFA proposal on solar energy siting conflicts; implemented hedonic valuation study; designed, implemented, and analyzed choice experiment survey, including leading focus groups.

Research Assistant to Simona Trandafir, 2017 – 2019

Designed and implemented a survey to understand tourists' recreational choices in the presence of United States' first offshore wind farm off the coast of Block Island, Rhode Island.

Research Assistant to Annette Bourbonniere, Fall 2017

Recruited to conduct focus groups for the purpose of reviewing and discussing questions for an experiment to be used in further research that examines the barriers to employment for persons with spinal cord injuries.

Teaching and Mentoring Experience

Instructor: EEC518 – Mathematics for Economists — University of Rhode Island, Fall 2017

Sole instructor of first-year graduate-level introductory mathematics course.

Teaching Assistant: multiple undergraduate courses — University of Rhode Island, 2016 – 2017

Mentoring Roles: Undergraduate Student Mentor — University of Rhode Island, Spring 2019

Asked by faculty to provide guidance to upper-level undergraduate students about preparing for graduate school, including introduction to research, doing literature review, designing and implementing a survey on an internet platform (Qualtrics), and conducting focus groups.

Conference Presentations

2022 Association Of Environmental and Resource Economists
2020 Association Of Environmental and Resource Economists
Northeast Agricultural and Resource Economics Association
North American Regional Science Council
2015 International Conference on Managing Critical Resources: Food, Energy and Water

Awards and Honors

2021	Greg Lessne Award	University of Rhode Island
2020	Graduate School Dean's Fellowship	University of Rhode Island
2019	Thomas Weaver Award	University of Rhode Island
2015	Gold Medal – Highest academic standing, graduate level	TERI School of Advanced Studies

Skills

Programming software	R, Stata, SQL, Python
Other software	ArcGIS, QGIS, Qualtrics (survey), Tableau
Languages	English (fluent), Hindi (fluent), German (Intermediate – B1)