

Jacob T. Bradt

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Positions

- 2024– Assistant Professor of Business, Government and Society, McCombs School of Business, University of Texas at Austin
- 2024– Assistant Professor (by courtesy) of Economics, University of Texas at Austin

Education

- 2018–2024 PhD in Public Policy, Harvard University
Dissertation: Essays on Energy and Environmental Economics
Committee: Joseph E. Aldy (Chair), Myrto Kalouptsi (Co-chair), Robin S. Lee, Ariel Pakes
- 2012–2016 AB in Environmental Science and Public Policy, Secondary in Economics, Harvard University

Publications

- (4) Bradt, J.T., C. Kousky, and O.E.J. Wing. 2021. “Voluntary Purchases and Adverse Selection in the Market for Flood Insurance.” *Journal of Environmental Economics and Management*, 110.
- (3) Stock, J.H. and J.T. Bradt. 2020. “Analysis of proposed 20-year mineral leasing withdrawal in Superior National Forest.” *Ecological Economics*, 174.
- (2) Keenan, J.M. and J.T. Bradt. 2020. “Underwaterwriting: From theory to empiricism in regional mortgage markets in the US” *Climatic Change*.
- (1) Bradt, J.T. 2019. “Comparing the effects of behaviorally informed interventions on flood insurance demand: an experimental analysis of ‘boosts’ and ‘nudges.’” *Behavioural Public Policy*.

Working Papers

- “A Policy by Any Other Name: Unconventional Industrial Policy in the US Residential Solar Industry”
- “Private Benefits from Public Investment in Climate Adaptation and Resilience” (w/ Joseph E. Aldy)
- “Hotelling Meets Wright: Spatial Sorting and Measurement Error in Recreation Demand Models,” *Revise and Resubmit, JAERE*

In Progress

- “Clearing the Air: The Welfare Effects of the Clean Air Act’s Regional Haze Rule”
- “Hashtags for Hotelling: User-generated Social Media Data and Recreation Demand Models”
- “Increasing the Adoption of Rooftop Solar in Madhya Pradesh” (w/ Teevrat Garg and Meera Mahadevan)
- “Technology Complementarities and Optimal Policy Targeting” (with Frank Pinter)

Teaching

- 2022 PhD Math Camp, Harvard Kennedy School
- 2021–2022 Economics of Climate Change and Environmental Policy, Harvard Kennedy School
- 2020–2021 American Economic Policy, Harvard Economics Department
- 2020–2021 Climate Change Policy - Economics and Politics, Executive Education, Harvard Kennedy School

Conference and Seminar Presentations*

**includes scheduled*

2024	CEPR Climate Change and the Environment Programme Conference; European Association for Research in Industrial Economics (EARIE) Annual Conference; Stanford Institute for Theoretical Economics (SITE); Dynamic Structural Econometrics (DSE) Conference; Barcelona School of Economics Summer Forum; Association of Environmental and Resource Economists (AERE) Summer Conference; Mannheim Conference on Energy and the Environment; International Industrial Organization Conference (IIOC); Cornell University; American Economic Association (AEA) Annual Meeting (discussant)
2023	University of Texas at Austin; Harvard University; National Bureau of Economic Research (NBER) Environmental and Energy Economics Summer Institute; Columbia University Managed Retreat Conference; AERE Summer Conference; University of California (UC) Virtual Environmental Economics Seminar; UC San Diego; Stanford University; Department of the Treasury; AEA Annual Meeting
2022	The Workshop in Environmental Economics and Data Science (egg timer); Northeast Workshop on Energy Policy and Environmental Economics (egg timer); AERE Summer Conference
2021	AERE Summer Conference; First Street Foundation Flood Lab
2020	Federal Housing Finance Authority

Fellowships and Awards

2024	Ana Aguado Prize, Harvard Environmental Economics Program, Harvard University
2023–2024	Drs. Francesco and Marybeth Pompei Graduate Research Fellowship, Harvard University
2022–2023	Pre-Doctoral Fellowship on Carbon Pricing and Alternative Instruments in Future U.S. Energy and Climate Policy, Harvard University
2021–2022	Vicki Norberg-Bohm Fellowship, Harvard University
2020–2022	Certificate of Teaching Excellence, Derek Bok Center, Harvard University
2018–2024	Harvard Environmental Economics Program Pre-Doctoral Fellow
2016	Harvard Environmental Economics Program Prize for Best Undergraduate Thesis

Experience

2019–2020	Research Assistant, Wharton Risk Management and Decision Processes Center
2016–2018	Booz Allen Hamilton
2015	White House Council on Environmental Quality
2014	U.S. Environmental Protection Agency, National Center for Environmental Economics

Professional Service

Referee:	Journal of Housing Economics, Journal of Environmental Economics and Management, Environmental & Resource Economics, Climate Risk Management, Behavioural Public Policy, Natural Hazards, Economic Inquiry, Environment Systems and Decisions
Member:	American Economic Association (AEA) Association of Environmental and Resource Economists (AERE) Econometric Society
Other:	Organizer, Harvard Environmental Economics Graduate Research Lunch (2020-2022)