# 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, Myrto Kalouptsidi, Robin S. Lee, Ariel Pakes
2012 – 2016	AB in Environmental Science and Public Policy, Secondary in Economics, Harvard University

#### **Publications**

- (5) Bradt, J.T. 2024. "Hotelling Meets Wright: Spatial Sorting and Measurement Error in Recreation Demand Models." *Journal of the Association of Environmental and Resource Economists*, Forthcoming.
- (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)

## 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**

2025	Global Net Zero Strategy, Undergraduate/Graduate, McCombs School of Business, UT Austin
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\*

#### $*includes\ scheduled$

2025	Dallas Fed
2024	CEPR Climate Change and the Environment Programme Conference; Barcelona School of Economics (BSE); European Association for Research in Industrial Economics (EARIE) Annual Conference; Stanford Institute for Theoretical Economics (SITE); Dynamic Structural Econometrics (DSE) Conference; BSE 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

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Hazards, Economic Inquiry, Environment Systems and Decisions

Reviewer: National Science Foundation

Member: American Economic Association (AEA)

Association of Environmental and Resource Economists (AERE)

Econometric Society

Other: Co-organizer, UT Environmental and Energy Economics and Policy Seminar (2024–)

Organizer, Harvard Environmental Economics Graduate Research Lunch (2020–2022)