

# 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)
- “Complementarities and Optimal Targeting of Technology Subsidies” (w/ Frank Pinter)

## In Progress

- “Clearing the Air: The Welfare Effects of the Clean Air Act’s Regional Haze Rule”
- “Fraud and Enforcement in Vehicle Emissions Inspections” (w/ Jackson Dorsey)
- “Vertical Contracting in Retail Gasoline” (w/ Jackson Dorsey and Reid Taylor)
- “Welfare Effects of Retail Pricing Behavior in Natural Disasters”

## 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	LSE; KU Leuven IO Workshop; IIOC; Dallas Fed
2024	CEPR Climate Change and the Environment Programme Conference; BSE; EARIE Annual Conference; Stanford SITE; Dynamic Structural Econometrics (DSE) Conference; BSE Summer Forum; AERE Summer Conference; Mannheim Conference on Energy and the Environment; IIOC; Cornell University
2023	University of Texas at Austin; Harvard University; 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

## **Discussions**

2025	UCSB Occasional Workshop; IIOC
2024	Mannheim Conference on Energy and the Environment; AEA Annual Meeting

## **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

## **Professional Service**

Referee:	Journal of the Association of Environmental and Resource Economists, American Economic Journal: Applied, Journal of Public Economics, 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, Journal of Catastrophe Risk and Resilience
Reviewer:	National Science Foundation
Member:	American Economic Association (AEA) Association of Environmental and Resource Economists (AERE) Econometric Society
Other:	Organizing Committee, LSE Environment Week (2025) Co-organizer, UT Environmental and Energy Economics and Policy Seminar (2024–) Organizer, Harvard Environmental Economics Graduate Research Lunch (2020–2022)

## **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