

Joshua Blonz

CONTACT INFORMATION	Federal Reserve Board of Governors 20th and C st NW Washington, DC 20551 Email: joshua.blonz@frb.gov joshua.blonz.com
APPOINTMENTS	Federal Reserve Board of Governors , Senior Economist July 2019-present Resources for the Future , Postdoctoral Scholar August 2017-June 2019
EDUCATION	University of California, Berkeley Ph.D. Agricultural and Resource Economics 2017 Pomona College , Claremont, California B.A. Economics, <i>Magna Cum Laude</i> 2008
WORKING PAPERS	Smart Thermostats, Automation, and Time-Varying Pricing (with Karen Palmer, Casey Wichman, Derek Wietelman) (R&R at AEJ: Applied Economics) The Canary in the Coal Decline: Appalachian Household Finance and the Transition from Fossil Fuels (with Brigitte Roth Tran and Erin Troland) (R&R at Journal of Financial Economics)
WORKS IN PROGRESS	“Exporting Carbon: U.S. Coal Demand, International Leakage, and Implications for Climate Policy” (with Louis Preonas)
PUBLISHED RESEARCH	Blonz, Joshua. 2023. “The Welfare Costs of Misaligned Incentives: Energy Inefficiency and the Principal-Agent Problem,” <i>American Economic Journal: Economic Policy</i> , 15 (3): 286-321. Blonz, Joshua. 2022. “Making the Best of the Second-Best: Welfare Consequences of Time-Varying Electricity Prices,” <i>Journal of the Association of Environmental and Resource Economists</i> , 9(6): 1087-1126 Burtraw, Dallas, Margaret Walls, and Joshua Blonz. 2010. “Distributional Impacts of Carbon Pricing Policies in the Electricity Sector,” <i>U.S. Energy Tax Policy</i> , Gilbert E. Metcalf (Ed.). Cambridge University Press. Blonz, Joshua, Dallas Burtraw, and Margaret A. Walls. 2010. “Climate Policy’s Uncertain Outcomes for Households: The Role of Complex Allocation Schemes in Cap-and-Trade,” <i>The B.E. Journal of Economic Analysis & Policy</i> 10(2): Article 5. Blonz, Joshua, Dallas Burtraw, and Margaret Walls. 2012 “Social safety nets and US climate policy costs,” <i>Climate Policy</i> , 12:4, 474-490.

REPORTS, BRIEFS, AND FEDS NOTES	Blonz, Joshua, Benjamin Leard, and Karen Palmer. 2018. "Comments on the US Department of Energy's Office of Energy Efficiency and Renewable Energy's Request for Information on Energy Conservation Standards Program Design." RFF report.	
	Blonz, Joshua, and Jacob Williams. 2020). "Electricity Demand as a High-Frequency Economic Indicator: A Case Study of the COVID-19 Pandemic and Hurricane Harvey," FEDS Notes 2020-10-21. Board of Governors of the Federal Reserve System (U.S.).	
INVITED SEMINARS AND CONFERENCES	New York Fed/Columbia SIPA Environmental Economics and Policy Conference;	2023
	Maryland AREC, Office of the Comptroller of the Currency;	
	Energy Institute at Haas Energy Camp, UC Berkeley	
	Energy Institute at Haas Energy Camp, UC Berkeley	2022
	AEA Annual Virtual Conference; AERE Virtual Summer Conference	2021
	Energy Institute at Haas Energy Camp, UC Berkeley	
	AERE Virtual Summer Conference	2020
	NBER EEE Summer Institute Georgetown McCourt School of Public Policy;	2019
	UC Davis ARE; DOJ Antitrust Division; Federal Reserve Board of Governors;	
	AERE Summer Conference Lake Tahoe	
	RFF; Heartland Conference, University of Illinois at Urbana-Champaign;	2018
	Environmental and Energy Economics Seminar, UC Berkeley;	
	Applied Micro Seminar, Georgetown University	
	POWER Conference, UC Berkeley; Sanford School of Public Policy,	2017
	Duke University; University of Calgary; McDonough School of Business,	
	Georgetown University; Resources for the Future	
	AERE Summer Conference, Breckenridge CO	2016
	Energy Institute at Haas Energy Camp, UC Berkeley	2016
	Energy and Resource Seminar, UC Berkeley	2016
REFEREE	American Economic Journal: Economic Policy; Journal of Political Economy Microeconomics;	
	Journal of Public Economics; Journal of the Association of Environmental and Resource	
	Economists; Management Science; Energy Economics; Economic Letters; Energy Journal;	
	The Journal of Environmental Economics and Management; Journal of Economic Behavior &	
	Organization; Nature Energy; Nature Sustainability.	
OTHER WORK EXPERIENCE	Graduate Student Researcher, Energy Institute at Haas	2012-2017
	Intern, California Public Utilities Commission	2014-2016
	Research Assistant, Resources for the Future, Washington D.C.	2008-2011
TEACHING EXPERIENCE	University of California, Berkeley	
	<i>Graduate Student Instructor for IAS 106: Intermediate Microeconomics</i>	Spring 2014
	<i>Reader for Energy and Environmental Markets</i>	Fall 2014
	Pomona College	
	<i>Economics Mentor for Econ 51a 1A: Intro Macroeconomics</i>	Fall 2007
FELLOWSHIPS AND AWARDS	UC Berkeley Graduate Division Fellowship	2016-2017

Resources for the Future Joseph Fisher Doctoral Dissertation Fellowship	2016-2017
Phi Beta Kappa, Pomona College	2008
The Morris B. Pendelton Prize in Economics, Pomona College	2008

Updated October 19, 2023