Naomi Shimberg

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EDUCATION

 \mathbf{MIT}

2024-present

2018-2023

Ph.D., Economics

Yale University

B.A., Ethics, Politics & Economics with distinction, magna cum laude

Certificate in Energy Studies

GPA: 3.97/4.0

RESEARCH INTERESTS Environmental & Energy Economics, Labor Economics, Public Finance, International

Economics, and Energy & Climate Modeling

RESEARCH PUBLICATIONS

"Small Firms and the Pandemic: Evidence from Latin America" (with Maria Elena Guerrero, John Eric Humphries, Christopher Neilson, and Gabriel Ulyssea) *Journal of Development Economics*, 155, (2022), 102775. [link]

WORKING PAPERS

"Large Disproportionate Mortality Impacts on the Poor Drive a Higher Equity-Weighted Social Cost of CO₂" (with R. Daniel Bressler, Lisa Rennels, Bryan Parthum, David Smith, Frank Errickson, and David Anthoff). Resubmission invited at *Nature*.

WORK IN PROGRESS

"Labor Market Outcomes of the Clean Energy Transition."

"Optimal Interconnection Queue Design and the Costs of the Curent Backlog" (with Russell Legate-Yang and Meg Snyder).

POLICY PAPERS AND NON-PEER-REVIEWED WORK

Building a Climate Coalition: Aligning Carbon Pricing, Trade, and Development Harvard Salata Institute Report, (2025). [link]

"Intragenerational Equity in the Social Cost of Carbon" (under the direction of Ken Gillingham and William Nordhaus) Yale Ethics, Politics, & Economics Senior Essay, (2023). [link]

"Investing in a Better Massachusetts: An Analysis of Job Creation and Community Benefits from Green Investments" (with Ruby Wincele and Jonah Kurman-Faber) Climate XChange, (2021). [link]

DORMANT PROJECTS

"The Phantom Dismal Theorem: How Discounting and Mortality Valuation Interaction Can Cause Infinite Valuation of Future Lives" (with R. Daniel Bressler and Kenneth Gillingham).

[link]

FELLOWSHIPS & HONORS	2024 MIT Department of Economics Fellowship National Science Foundation Graduate Research Fellowship		
	2023 Wrexham Prize (Awarded by Yale College for best senior essay in the so sciences) [link]		the social
		George Hume Prize (Awarded by the Ethics, Politics & Economics of	department
		for best senior essay in the major)	
		Richard B. Sewall Cup (Awarded by Ezra Stiles College for "outs	tanding
	scholarly achievement and creative promise") Heinz Government Service Fellowship		
	2022	Udall Undergraduate Scholarship [link]	
		Tobin Undergraduate Research Assistantship	
	2021	Herb Scarf Summer Research Fellowship	
		Yale Women in Government Fellowship	
	Yale Institution for Social and Policy Studies Director's Fellowship		р
FULL-TIME	White	House Council of Economic Advisers	2023-2024
EMPLOYMENT		arch Assistant on Climate and Industrial Policy	
		Department of Economics	2020-2021
	Resea	arch Assistant for John Eric Humphries	
PART-TIME		Sloan, Research Assistant for Catherine Wolfram	2025
EMPLOYMENT & INTERNSHIPS	Yale Dept. of Economics, Research Assistant for John Eric Humphries 2020-2023		
	Yale Office of the Provost, Planetary Solutions Project Manager 2022-2023		
	White House Council of Economic Advisers, Intern on Climate 2022 Vala Saha al of the Environment, Passanah Assistant for Vannath Cillingham 2021		
	Yale School of the Environment, Research Assistant for Kenneth Gillingham 2021 Climate XChange, Research Fellow 2021		
		Center for Teaching and Learning, Writing Partner	2019-2021
		pt. of Environmental Management, Climate Policy Intern	2020
ENGAGED	"Pricing Nature" Podcast (with Casey Pickett, Jacob Miller, Maria Jiang): episodes on topics including the social cost of carbon; California and Washington cap-and-trade;		
SCHOLARSHIP	carbon offsets (16 episodes total; 40,000+ streams) (2020-2022). [link]		
	"Carbon Pricing at the State Level: A 'Helpful Adjunct?" Climate XChange,		
	(2021). [link]		
	"Next for TCI: Draft Model Rule, State Level Implementation, and New		
	Findin	gs on Program Benefits" Climate XChange, (2021). [link]	
IN THE MEDIA	"Economics, Justice, and Carbon Price Solutions" Citizens' Climate Radio,		
	(2023). [link]		
	"Neilson, Humphries, and co-authors examine the effect of government Covid-related funding on small businesses in Latin America" Yale Economic		
	Growth Center, (2022). [link]		
ORGANIZATION	MIT W	Vomen in Economics	
		nics Mentoring Program	
		ndergraduate Women in Feanomies President	