Naomi Shimberg

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EDUCATION

MIT

2024-present

Ph.D., Economics

Yale University

2018-2023

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

Certificate in Energy Studies

GPA: 3.97/4.0

FULL-TIME EMPLOYMENT White House Council of Economic Advisers

2023-2024

Research Assistant on Climate and Industrial Policy

Yale Department of Economics

2020-2021

Research Assistant for John Eric Humphries

RESEARCH INTERESTS Environmental & Energy Economics, Labor Economics, Applied Microeconomics, Energy & Climate Modeling

3.

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*.

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

WORK IN PROGRESS

"Labor Market Outcomes of the Clean Energy Transition."

NON-PEER-REVIEWED PUBLICATIONS

"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]

FELLOWSHIPS & HONORS

2024 MIT Department of Economics Fellowship

National Science Foundation Graduate Research Fellowship [link]

Wrexham Prize (Awarded by Yale College for best senior essay in the social sciences) [link]

George Hume Prize (Awarded by the Ethics, Politics & Economics department for best senior essay in the major)

Richard B. Sewall Cup (Awarded by Ezra Stiles College for "outstanding

	scholarly achievement and creative promise") Heinz Government Service Fellowship Udall Undergraduate Scholarship [link] Tobin Undergraduate Research Assistantship Herb Scarf Summer Research Fellowship Yale Women in Government Fellowship Yale Institution for Social and Policy Studies Director's Fellowship
PART-TIME 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 Yale School of the Environment, Research Assistant for Kenneth Gillingham 2021 Climate XChange, Research Fellow 2021 Yale Center for Teaching and Learning, Writing Partner 2019-2021 RI Dept. of Environmental Management, Climate Policy Intern 2020
ENGAGED SCHOLARSHIP	"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; 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 Findings 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]
MENTORSHIP	Yale Women in Economics President

Last updated: January 31, 2025