

Karl Dunkle Werner

 karldw@berkeley.edu
 karldw.org
 [karldw](https://github.com/karldw)
 [0000-0003-0523-7309](https://orcid.org/0000-0003-0523-7309)

Education

- 2021 ■ UC Berkeley, Doctor of Philosophy, Agricultural and Resource Economics
— Fields: energy and environment; public; applied econometrics
— Committee: Jim Sallee, Severin Borenstein, Meredith Fowlie
- 2017 ■ UC Berkeley, Master of Science, Agricultural and Resource Economics
- 2013 ■ University of Michigan, Bachelor of Science with distinction

Work

- 2021–present ■ Economist, US Treasury, Economic Policy
- 2016–2021 ■ Graduate Student Researcher, [UC Energy Institute](#)
- 2019 ■ Summer Associate, The Brattle Group
- 2017, 2018 ■ Reader and Graduate Student Instructor for Berkely MBA courses “Energy and Environmental Markets” and “Data and Decisions”
- 2013–2015 ■ Senior research assistant, Federal Reserve Board, Short-Term Funding Markets

Research

- Working ■ “[Rate of Return Regulation Revisited](#)” with [Stephen Jarvis](#)
Coverage: [EI blog](#), [WSJ](#)
- Published ■ “[Information Matters: Feasible Policies for Reducing Methane Emissions](#)”
with [Wenfeng Qiu](#). Coverage: [EI blog](#)

Service and Mentoring

- Mentoring ■ AEA Summer Program (2022), Berkeley Students of Color in Economics (2018–19)
Berkeley [SMART](#) (2018)
- Treasury ■ Economic Policy hiring (2022)
- Berkeley ■ [BERC](#) liaison (2018–20); Graduate Assembly representative (2018–19); Parking and
committees Transportation committee (2018–20)
- Volunteer ■ VITA tax preparation volunteer (2015–24, ex 2018)

Languages

- Human ■ English (native), Spanish (conversant)
- Computer ■ R (contributing to [sf](#), [arrow](#), [fixest](#), and various tidyverse packages),
Python, LaTeX, Git, Stata, Julia, Bash