

LENA HARRIS

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<https://lenaharris.github.io>

EDUCATION

University of Rochester

2019-2025 *expected*

Ph.D. in Economics

M.A. in Economics

University of Colorado, Boulder

2013-2017

B.A. in Economics with Honors, *magna cum laude*

B.A. in International Affairs

B.A. in French

Minor in Business

RESEARCH INTERESTS

· Environmental and resource economics · Health economics · Energy economics

PUBLISHED PAPERS

“Farmer response to policy induced water reductions: Evidence from the Colorado River”, *Journal of Environmental Economics and Management* 2024.

“Roadway construction as a natural experiment to examine air pollution impacts on infant health” with Elaine Hill*, Max Harleman, Grace Sventek, Mary Willis, Beate Ritz, Erin J Campbell, and Perry Hystad, *Environmental Research* 2024

“A population-based cohort study of electronic tolling, traffic congestion, and adverse birth outcomes” with Mary Willis*, Erin Campbell, Mira Chaskes, Ethan Sawyer, Max Harleman, Beate Ritz, Elaine Hill, and Perry Hystad, *Environment International* 2023.

“Changes in socioeconomic disparities for traffic-related air pollution exposure during pregnancy over a 20-year period in Texas” with Mary Willis*, Elaine Hill, Collette Ncube, Erin Campbell, Max Harleman, Beate Ritz, and Perry Hystad, *JAMA Network Open* 2023.

“Changes in traffic congestion and air pollution due to major roadway infrastructure improvements in Texas” with Max Harleman*, Mary Willis, Beate Ritz, Perry Hystad, and Elaine Hill, *Science of the Total Environment* 2023.

“A population-based cohort study of traffic congestion and infant growth using connected vehicle data” with Mary Willis*, David Schrank, Chunxue Xu, Beate Ritz, Elaine Hill, and Perry Hystad, *Science Advances* 2022.

WORKING PAPERS

“Limited Impact of Roadway Construction and Traffic Congestion on Nearby Housing Prices” with Max Harleman, Mary Willis, Perry Hystad, and Elaine Hill, *Under revision*.

WORKS IN PROGRESS

“Drought and Investment in Electricity Markets”

“Lake Desiccation and Pregnancy Loss”

RESEARCH EXPERIENCE

Short Term Consultant at the World Bank	<i>2021-2023</i>
Research Assistant for Prof. John Singleton, UR	<i>2023</i>
Research Assistant for Prof. Nese Yildiz, UR	<i>2022</i>
Research Assistant for Prof. Elaine Hill, UR	<i>2020-2023</i>
Research Assistant for Prof. Carol Shiue, CU	<i>2017</i>

TEACHING EXPERIENCE

Instructor

Econometrics	<i>Summer 2022</i>
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Teaching Assistant

Research in Applied Econometrics	<i>Spring 2022, 2023</i>
Public Finance	<i>Spring 2023</i>
Economic Statistics	<i>Fall 2022</i>
Principles of Economics	<i>Spring 2022</i>
Econometrics	<i>Fall 2021</i>

CONFERENCES, TALKS, AND WORKSHOPS

Association of Environmental and Resource Economists Annual Summer Conference	<i>2024</i>
USDA Economic Research Service, CU Environmental and Resource Economics Workshop, Western Economic Association International, Association of Environmental and Resource Economists Annual Summer Conference, Eastern Economic Association	<i>2023</i>
International Society for Environmental Epidemiology, Berkeley/Sloan Summer School in Environmental and Energy Economics	<i>2022</i>

AWARDS AND SCHOLARSHIPS

Summer Research Grant, University of Rochester	<i>2023, 2024</i>
AS&E Supplemental Professional Development Funding, University of Rochester	<i>2023</i>
Library Data Grant, University of Rochester	<i>2021</i>
Economics Department Ph.D. Fellowship and Tuition Scholarship, University of Rochester	<i>2019-2024</i>
Katherine J. Lamont Scholarship, University of Colorado	<i>2016-2017</i>
Richard and Amanda W. Smoot Endowed Scholarship, University of Colorado	<i>2016</i>
Dean's Scholars, University of Colorado	<i>2014-2017</i>
CU Esteemed Scholars Scholarship, University of Colorado	<i>2013-2017</i>

OTHER

Computer skills: STATA, MATA, Python, ArcGIS, Latex
Languages: English (native), French (conversational)
Hobbies: Gardening, hiking, sewing