ELISE BRESHEARS

(May 2022)

CONTACT INFORMATION

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RESEARCH INTERESTS

Energy and Environmental Economics, Industrial Organization, Public Economics

EDUCATION

Ph.D., Economics (Dual Major: Environmental Science and Policy), Michigan State University, expected 2023

M.A., Economics, Michigan State University, 2018

M.S., Economics, Portland State University, 2017

B.S., Mathematics, summa cum laude, Portland State University, 2017

B.S., Economics, summa cum laude, Portland State University, 2015

CURRENT POSITIONS

Pre-Doctoral Fellow on Energy Economics, National Bureau of Economic Research (NBER), 2021 – 2022

PAST POSITIONS

Graduate Research Assistant, Michigan State University, 2020 – 2021

Graduate Teaching Assistant, Michigan State University, 2017 – 2019

Operations Research Analyst - Pathways Intern, Bonneville Power Administration, 2017

Graduate Research Assistant, Portland State University, 2016 – 2017

Graduate Teaching Assistant, Portland State University, 2016 – 2017

Planning Intern, Energy Trust of Oregon, 2016 – 2017

Pathways Intern, Social Security Administration, 2015

PUBLICATIONS

"Farmer Attitudes Toward Cooperative Approaches to Herbicide Resistance Management: A Common Pool Ecosystem Service Challenge" (with David Ervin, George Frisvold, Terrance Hurley, Katherine Dentzman, Jeffrey Gunsolus, Raymond Jussaume, Micheal Owen, Jason Norsworthy, Mustofa Mahmud Al Mamun, and Wesley Everman). 2019. *Ecological Economics* 157: 237-245.

WORKING PAPERS

- "The Evolution of Energy Efficiency: Impacts (or lack thereof) of Redlining and the Fair Housing Act."
- "Foreclosure Assistance Programs and Home Retention: Evidence from Step Forward Michigan" (with Noah Durst).
- "Is Mandatory Disclosure Really Mandatory? An Evaluation of the Home Energy Score Program."
- "What Energy Information Matters to Home Buyers? Lessons from the Home Energy Score Program."

WORKS IN PROGRESS

- "Local Emissions Testing and Vehicle Efficiency: Evidence from Oregon."
- "The Market for Third-Party Home Energy Score Assessors."
- "Relighting Detroit: Impacts on Crime and Traffic Accidents" (with Soren Anderson, Prabhat Barnwal, Dylan Brewer, Alex Tybl, and Anna Wood).
- "Single-Use Plastics and Pigou: Estimating the Willingness to Pay for Plastic Bags."

TEACHING EXPERIENCE

Michigan State University

Instructor

EC 202 – Introduction to Macroeconomics

Graduate Teaching Assistant

- EC 201 Introduction to Microeconomics
- EC 301 Intermediate Microeconomics
- EC 302 Intermediate Macroeconomics
- EC 414 Economic Analysis of Sub-Saharan Africa
- EC 491 Economics of Global Climate Change

Portland State University

Graduate Teaching Assistant

- EC 201 Principles of Microeconomics
- EC 202 Principles of Macroeconomics
- EC 311 Microeconomic Theory with Calculus
- EC 332 Economics of Environmental Issues
- EC 340 International Economics
- EC 440 International Trade Theory

EC 469 – Introduction to Econometrics

EC 580 – Mathematical Economics (Graduate Course)

EC 581 – Advanced Microeconomics (Graduate Course)

AWARDS AND FELLOWSHIPS

Pre-Doctoral Fellowship on Energy Economics, National Bureau of Economic Research, 2021 – 2022

Graduate Research Fellowship, Property and Environment Research Center, 2020

Red Cedar Award (Top Third-Year Research Paper, Department of Economics), Michigan State University, 2020

Environmental Science and Policy Program Doctoral Recruiting Fellowship, Michigan State University, 2017 – 2018

Academic Achievement Award (Top Master's Student, College of Urban and Public Affairs), Portland State University, 2017

Linda Hamilton Award (Top Master's Student, Department of Economics), Portland State University, 2017

Harold Vatter Award (Top Undergraduate Student, Department of Economics), Portland State University, 2016

PRESENTATIONS

2022: Annual Conference, Midwest Economic Association; Annual Conference, Western Economic Association International

2021: Summer Workshop, Empirical Methods in Energy Economics

2020: Berkeley/Sloan Summer School in Environmental and Energy Economics, *University of California, Berkeley*; Summer Workshop, *Property and Environment Research Center*; Red Cedar Presentation, *Michigan State University*

2019: Energy and Environmental Economics Day, Michigan State University

INVITED WORKSHOPS

2022: Summer Institute Workshop on Environmental and Energy Economics, NBER

2021: Colorado Technology Primer for Economists and Social Scientists, *Colorado School of the Mines*; Measuring and Reporting Corporate Carbon Footprints and Climate Risk Exposure, *NBER*; Summer Institute Workshop on Environmental and Energy Economics, *NBER*

2020: Berkeley/Sloan Summer School in Environmental and Energy Economics, *University of California, Berkeley*; Committee on the Status of Women in the Economics Profession, *Southern Economic Association*

SERVICE

Graduate Student (First-Year) Mentor, Michigan State University, 2019 – 2020 Graduate Student Organization, Department of Economics, Michigan State University, 2019 – 2020

Graduate Student Advisory Council, College of Urban and Public Affairs, Portland State University, 2016-2017

PROFESSIONAL AFFILIATIONS

Association of Environmental and Resource Economists

PROGRAMMING LANGUAGES

Advanced: LaTeX, Slurm Workload Manager, and R (preferred language)

Intermediate: Analytica, ArcGIS, GAUSS, MATLAB, SQL, Stata, Qualtrics, and Visual Basic