

# ELISE BRESHEARS

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## CONTACT INFORMATION

Department of Economics  
Michigan State University  
486 W Circle Dr, Room 110  
East Lansing, MI 48824

Department Office Phone: 517-432-1068  
Email: [breshea2@msu.edu](mailto:breshea2@msu.edu)  
Website: <https://sites.google.com/view/elisebreshears>

## 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.”

“Mandatory Residential Energy Disclosure: Capitalization Effects of 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