# **ELISE BRESHEARS**

(Updated: December 2022)

### **CONTACT INFORMATION**

503-522-4024 breshea2@msu.edu www.elisebreshears.com Michigan State University Department of Economics East Lansing, MI 48824

### RESEARCH INTERESTS

Energy and Environmental Economics, Industrial Organization, Public Economics, and Urban Economics

### **EDUCATION**

PhD, Economics, Michigan State University, May 2023

- Dual Major: Environmental Science and Policy
- NBER Pre-Doctoral Fellow on Energy Economics, 2021 2023

MS, Economics, Portland State University, 2017

BS, Economics & Mathematics, summa cum laude, Portland State University, 2015 & 2017

### **PUBLICATIONS**

"Farmer Attitudes Toward Cooperative Approaches to Herbicide Resistance Management: A Common Pool Ecosystem Service Challenge" (second author with David Ervin as lead author; other authors include 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**

## Dissertation

- "The Evolution of Energy Efficiency: Impacts (or lack thereof) of Redlining and the Fair Housing Act"
- "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"

# Other Papers

"Do Foreclosure Assistance Programs Increase Home Retention? Evidence from the Hardest Hit Fund Program" (with Noah Durst)

### **WORKS IN PROGRESS**

- "Does Emissions Testing Improve Vehicle Efficiency? Evidence from Oregon"
- "Land Use Regulation and Neighborhood Morphology: Evidence from Building Footprints (with Noah Durst, Danna Gutierrez Lanza, and Esther Sullivan)
- "Manufactured Homes and Environmental (Dis)amentites" (with Noah Durst, Wisdom Henry, Zachary Lamb, and Fatemeh Saeidi-Rizi)

"The Market for Third-Party Energy 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, Summer 2019

# **Graduate Teaching Assistant**

EC 201 – Introduction to Microeconomics (x2)

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)

# RESEARCH & WORK EXPERIENCE

### Research Assistant

Dr. Noah Durst: Urban & Regional Planning, Michigan State University, 2020 – 2023

Dr. David Ervin: Economics, Portland State University, 2016 – 2017

Operations Research Analyst – Intern, Bonneville Power Administration, 2017

Planning Intern, Energy Trust of Oregon, 2016 – 2017

Intern, Social Security Administration, 2015

### **PRESENTATIONS**

2022: APPAM Annual Conference; BECC Annual Conference; Energy and Environmental Economics Day, *Michigan State University*; Environmental and Resource Economics Workshop, *University of Colorado Boulder*; Heartland Environmental and Resource Economics Workshop, *University of Illinois Urbana-Champaign*; MEA Annual Conference; WEAI Annual Conference

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* 

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* 

### AWARDS AND FELLOWSHIPS

NBER Pre-Doctoral Fellowship on Energy Economics, 2021 – 2023
Dissertation Completion Fellowship, *Michigan State University*, 2022
Fellows Scholarship, *BECC Conference*, 2022
Graduate Research Fellowship, *Property and Environment Research Center*, 2020
Top Third-Year Research Paper, Department of Economics, *Michigan State University*, 2020
Environmental Science and Policy Fellowship, *Michigan State University*, 2017 – 2018
Top Master's Student, College of Urban and Public Affairs, *Portland State University*, 2017
Top Master's Student, Department of Economics, *Portland State University*, 2017
Top Undergraduate Student, Department of Economics, *Portland State University*, 2016

### **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, R, SQL, and Slurm Workload Manager Intermediate: Analytica, ArcGIS, GAUSS, MATLAB, Stata, Qualtrics, and Visual Basic

## **REFERENCES**

Soren Anderson (Dissertation Chair) Associate Professor Economics Michigan State University sta@msu.edu

Noah Durst Assistant Professor Urban and Regional Planning Michigan State University durstnoa@msu.edu Michael Conlin Professor Economics Michigan State University conlinmi@msu.edu

Justin Kirkpatrick Assistant Professor Economics Michigan State University jkirk@msu.edu