

ELISE BRESHEARS

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CONTACT INFORMATION

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CURRENT POSITION

Economist, U.S. Environmental Protection Agency – National Center for Environmental Economics, 2023

EDUCATION

PhD, Economics (and Environmental Science and Policy), Michigan State University, 2023
Dissertation: “Information Disclosure: Applications in Energy Economics”

MS, Economics, Portland State University, 2017

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

RESEARCH INTERESTS

Energy and Environmental Economics, Public Economics, and Urban Economics

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

Job Market Paper

“Is Mandatory Disclosure Really Mandatory? Evidence from Energy Assessments”

Dissertation

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

“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)

“Land Use Regulation and Neighborhood Morphology: Evidence from Building Footprints (with Noah Durst, Danna Gutierrez Lanza, and Esther Sullivan)

WORKS IN PROGRESS

- “Decomposing Changes in Energy Efficiency: The Role of Building Codes”
- “Do Emissions Tests Improve Vehicle Efficiency?”
- “Manufactured Homes and Environmental (Dis)amenities” (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

2023: AERE at SEA; AERE Summer Conference; APPAM Annual Conference; Georgia Institute of Technology, School of Public Policy; Fannie Mae, Economic Strategic Research; ISO New England; MEA Annual Conference; New Mexico State University, Department of Economics; Oak Ridge National Lab; Old Dominion University, Department of Economics; University of Texas at El Paso, Department of Economics; U.S. Environmental Protection Agency, National Center for Environmental Economics; U.S. Federal Communications Commission; Wesleyan University, Department of Economics

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; University of Wyoming, Department of Economics; WEAI Annual Conference

2021: Summer Workshop (Empirical Methods in Energy Economics)

2020: 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 PANELS & WORKSHOPS

2023: Econ Summit on Climate Risk (Federal Housing Finance Authority); Job Market Panel (AERE Graduate Student Engagement); Summer Institute Workshop on Environmental and Energy Economics (NBER)

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: Summer School in Environmental and Energy Economics (University of California, Berkeley); Committee on the Status of Women in the Economics Profession (SEA)

AWARDS & 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

REFeree SERVICE

Economics of Energy and Environmental Policy

UNIVERSITY SERVICE

Graduate Student 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, Python, Stata, and Qualtrics

REFERENCES

Soren Anderson (Dissertation Chair)
Associate Professor
Economics
Michigan State University
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Noah Durst
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Urban and Regional Planning
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