

Andrew Earle

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Employment

2023 – East Carolina University
Assistant Professor, Department of Economics

Education

Ph.D. Economics, Michigan State University
dual major in Environmental Science & Policy
M.A. Economics, Michigan State University
B.S. Mathematical-Economics, University of Pittsburgh

Working Papers

Earle, A. & Kim, H. “Causal Inference, High-Frequency Data, and the Recreational Value of Water Quality.” (Revise & Resubmit, *Journal of the Association of Environmental and Resource Economists*)

Earle, A. “Valuing ‘America’s Best Idea’: Demand for the US National Park System.” (Submitted)

Works in Progress

“Short-term location choice and amenity exposure,” with John Reaves

“Practical Considerations When Using Wildfire Smoke Data in Economic Analyses,” with Elise Breshears and Dylan Brewer. (Invited Data Feature, *Review of Environmental Economics and Policy*)

“Two’s company, three’s a crowd: Non-linear preferences for crowding on public beaches,” with Caroline Thompson, Roger von Haefen, and Frank Lupi.

Presentations

- 2025: Association of Environmental and Resource Economists Summer Conference, Appalachian State University (planned), Southern Economic Association Annual Meeting (planned)
- 2024: Southern Economic Association Annual Meeting, W5133 Nonmarket Valuation Workshop, Association of Environmental and Resource Economists Summer Conference, University of Hawai'i at Manoa Workshop on Energy and Environmental Research, NC State CEnREP Colloquium
- 2023: Midwest Economic Association, Association of Environmental and Resource Economists Summer Conference Social Cost of Water Pollution Workshop, Southern Economic Association Annual Meeting
- 2022: Southern Economic Association Annual Meeting, MSU Economics Applied Micro Seminar, National Park Service Social Sciences Team, Camp Resources, UM-MSU Environmental and Energy Economics Day, MSU Economics Grad Student Seminar
- 2021: Property and Environment Research Center (PERC), MSU Economics Red Cedar Conference

Grants

“Decision-making in the Sagebrush Steppe informed by an Ecosystem Services Approach”. National Park Foundation. 2024–2027. \$367,561. PI.

Fellowships, and Awards

Dissertation Completion Fellowship, Michigan State University, 2023
Graduate Fellow, Property and Environment Research Center (PERC), 2021
Peter Schmidt Award for Best First Year PhD Student, Michigan State University, 2019
Environmental Science and Public Policy Fellow, Michigan State University, 2018
Asher Isaacs Prize – Best Graduating Economics Major, University of Pittsburgh, 2018
Rahangdale Research Grant, University of Pittsburgh, 2017
Brackenridge Research Fellow, University of Pittsburgh, 2017

Teaching Experience

Instructor, R for Economists, East Carolina University
Instructor, Principles of Microeconomics, East Carolina University
Instructor, Introduction to Microeconomics, Michigan State University
Teaching Assistant, Michigan State University – Public Economics, Senior Seminar in Public Finance, Senior Seminar in Sports Economics, International Economics,

Introduction to Econometric Methods, Intermediate Microeconomics, First
year PhD Microeconomics, Intermediate Macroeconomics

Referee Service

American Journal of Agricultural Economics

Land Economics

PNAS

Environmental Economics and Policy Studies

Journal of Environmental Economics and Management