

Emmett Reynier

Appointments

Postdoctoral Fellow, Center on Food Security and the Environment, Stanford University, 2025-*present*
ORISE Research Fellow, Office of Water, US EPA, 2023-2025

Education

Ph.D. Economics, University of Oregon, 2025
M.S. Economics, University of Oregon, 2021
B.A. Economics, B.S. Commerce University of Virginia, 2017

Publications

Optimal Subsidies for Residential Solar

Mark Colas and Emmett Reynier. *Forthcoming, Journal of Political Economy Microeconomics*. [\[Paper\]](#)

Glyphosate exposure & GM seed rollout unequally reduced perinatal health

Emmett Reynier and Edward Rubin, 2025. *Proceedings of the National Academy of Sciences*. 122 (3). [\[Paper\]](#)

Vertical Migration Externalities

Mark Colas and Emmett Reynier. 2023. *Regional Science and Urban Economics*. 101, 103900. [\[Paper\]](#)

Working papers

The Distributional Impacts of Climate Change across U.S. Local Labor Markets

Emmett Reynier and John Morehouse. *Job Market Paper*. [\[Paper\]](#)

Means Tested Solar Subsidies

Mark Colas and Emmett Reynier. *Submitted. CESifo Working Paper 11378*. [\[Paper\]](#)

Research in Progress

Out-of-sight, Out-of-mind? Distance Decay in Use and Non-use Value of Water Quality

Emmett Reynier and Xibo Wan. [\[Slides\]](#)

Teaching

EC 434/534: Environmental Economics, UO Fall 2024, Winter and Spring 2023

Instructor of record for upper level undergraduate/masters environmental economics course

EC 320: Introduction to Econometrics, UO Spring 2022

Instructor of record for first course in undergraduate econometrics sequence

Professional Experience

Research Assistant, Dr. Meredith Fowlie and Dr. Edward Rubin Eugene, OR 2021

Built a machine learning model to predict air pollution using a chemical transport model and weather data.

Senior Business Analyst, CarMax Richmond, Va 2019

Built a machine learning model to inform operational strategy and analyzed experiments to prove its value.

Business Analyst, CarMax Richmond, Va 2017-2019

Worked on a multidisciplinary team of marketing strategists, software engineers, and data analysts to improve carmax.com's visibility in search engine results.

Presentations

2025 University of New Hampshire Economics, Duke University Nicholas School of the Environment, ISO New England, North Carolina State University Agricultural and Resource Economics, Stanford University Doerr School of Sustainability, Indiana University Business Economics and Public Policy, University of Georgia Economics, AERE Summer Conference

2024 California Polytechnic University San Luis Obispo Economics, US Environmental Protection Agency National Center for Environmental Economics, US Environmental Protection Agency Office of Pesticide Programs, AERE Summer Conference, Social Cost of Water Pollution Workshop, University of Oregon Economics, Heartland Workshop, Federal Home Loan Mortgage Corporation, Macquarie University Economics

2023 Federal Home Loan Mortgage Corporation, WEAI Annual Conference, Camp Resources XXIX, TWEEDS, AERE@OSWEET

2022 WEAI Annual Conference, SWELL, TWEEDS

2021 Berkeley/Sloan Summer School in Environmental and Energy Economics

Honors and Awards

Kleinsorge Summer Research Fellowship, UO 2022

Dale Underwood Outstanding Graduate Student Scholarship, UO 2020

Best 1st Year Econometrics Performance, UO 2020

First Year Fellowship, UO 2019-2020

Service

Referee: *Journal of Economic Behavior and Organization*, *Journal of Environmental Economics and Management*

First Year Student Mentor, UO: 2022, 2024

Skills

Computing: R, Julia, SQL, git

Visual: Markdown, LaTeX, Tableau

Languages: English, Spanish (intermediate)

Contact

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Github: [emmettreynier](https://github.com/emmettreynier)

Previous name: Emmett Saulnier (until 2024)