

JOHN M. MOREHOUSE

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EDUCATION

University of Oregon

Ph.D, Economics

Research Interests: Urban & Environmental

Expected June 2022

University of Oregon

M.S, Economics

July 2017 - June 2018

GPA: 3.81

University of Oregon

B.S., Economics & Minor in Mathematics (with Departmental Honors)

July 2012 - December 2016

RESEARCH

Working Papers

The Environmental Cost of Land-Use Restrictions (with Mark Colas) ([OIGI Working Paper #20](#))

- Estimated a static, general equilibrium, discrete choice model. We use the estimated model to examine the impact of relaxing land-use regulations in CA on national carbon emissions.

Work in Progress

The Clean Air Act and the Spatial Distribution of US Electricity (with Ed Rubin)

- We leverage spatial variation in enforcement of ambient air-quality standards to document potential strategic location decisions of power plants in the US.

Labor Market Responses to Environmental Regulation

- Estimated a static, general equilibrium, discrete choice model. Currently using the model to examine how the incidence of carbon pricing varies across cities and sectors.

TEACHING EXPERIENCE

Instructor of Record

- [EC 330: Urban and Regional Economic Problems](#)

Winter 2020

Teaching Assistant

- EC 607: Core Macro I & III (Graduate Level)

Fall 2018, Spring 2019

- EC 421: Introduction to Econometrics

Winter 2019

- EC 201: Introduction to Microeconomics

Fall 2017, Fall 2019

- EC 202: Introduction to Macroeconomics

Spring 2018

- EC 311: Intermediate Microeconomics

Winter 2018

HONORS & AWARDS

| | |
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| Kleinsorge Summer Research Award | 2019 |
| The National Institute for Transportation and Communities (NITC) Scholarship | 2019 |
| Edward G. Daniel Scholarship | 2018 |
| Graduate Teaching Fellowship | 2017 - present |

PROFESSIONAL EXPERIENCE

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| Economics Admissions Committee | 2019 |
| · Graduate Student Representative on the admissions committee for the Economics Ph.D. program at the University of Oregon | |
| Research Assistant | 2019 |
| · Provided short-term research assistance to Dr. Edward Rubin | |
| Summit Bank | 2017 |
| <i>Finance Associate</i> | |
| · Utilized various regression analysis techniques to analyze the solvency of bank's vendors | |

SKILLS

Computing

- R, Julia, Markdown , \LaTeX

Methods

- General Equilibrium, Discrete Choice (BLP, Spatial Equilibrium models)
- Conventional Discrete Choice Methods
- Structural Estimation (GMM, SMM, MLE, QMLE)
- Causal Inference (Difference in Differences, Synthetic Controls, Instrumental Variables)
- Data Science Techniques (Regularized Regression, Decision Trees, KNN, Spatial Data Analysis)

CONFERENCES & WORKSHOPS

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| CEP/London School of Economics Summer School (with travel stipend) | 2019 |
| Berkeley/Sloan Summer School in Environmental and Energy Economics | 2019 |
| Western Economics Association International | 2019 |
| The Workshop for Environmental Economics & Data Science | 2019 |
| Urbanism Next (with travel stipend) | 2019 |

REFERENCES

[Trudy Ann Cameron](#)

Raymond F. Mikesell Professor of Environmental and Resource Economics
University of Oregon
Email: cameron@uoregon.edu

[Mark Colas](#)

Assistant Professor of Economics
University of Oregon
Email: mcolas@uoregon.edu

[Ed Rubin](#)

Assistant Professor of Economics
University of Oregon
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