

# JOHN M. MOREHOUSE

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## EDUCATION

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### University of Oregon

Ph.D., Economics

Fields: Environmental Economics & Urban Economics

*Expected June 2022*

### University of Oregon

M.S., Economics

*June 2018*

### University of Oregon

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

*December 2016*

## RESEARCH

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### Working Papers

The Environmental Cost of Land-Use Restrictions

*with Mark Colas* [Draft](#), [Minneapolis Fed Coverage](#)

- **Resubmitted** Quantitative Economics

In Search of Peace and Quiet: The Heterogeneous Impacts of Short-Term Rentals on Housing Prices

*with Brett Garcia and Keaton Miller* [Submitted](#)

Downwind and Out: The Strategic Dispersion of Power Plants and Their Pollution

*with Ed Rubin* [Draft](#)

### Works in Progress

**Job Market Paper:** Carbon Taxes in Spatial Equilibrium

- Won “Best graduate student research paper” award (within department)

The Big City Wage Premium: Labor Market Power and Skill Sorting

*with Sophie Mathes*

## TEACHING EXPERIENCE

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### Sole Instructor

- EC 330: Urban and Regional Economic Problems

[Winter 2021](#), [Winter 2020](#)

- EC 421: Introduction to Econometrics

Summer 2020

### Teaching Assistant

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

Fall 2018, Spring 2019

- EC 421: Introduction to Econometrics

Winter 2019, Spring 2020

- EC 201: Introduction to Microeconomics

Fall 2017, Fall 2019

- EC 202: Introduction to Macroeconomics

Spring 2018

- EC 311: Intermediate Microeconomics

Winter 2018

## PROFESSIONAL EXPERIENCE

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### **Vivid Economics**

Fall 2020 - December 2020

*Freelance Economist*

- Lead the development of global and regional energy demand projections

### **Vivid Economics**

Summer 2020

*Intern*

#### · **Projects**

- *Costing Sustainable Development Goals (SDGs) in Mexico*
  - Project Manager: [Jake Wellman](#). Client: [GiZ](#)
  - Developed a method for costing SDG targets using a CGE model, with an application to Mexico
- *Vivid Energy Model*
  - Project Manager: [Georgios Avgerinopoulos](#). Client: Internal
  - Built a techno-economic input database for the model's supply side

### **Economics Admissions Committee**

2019

- Graduate Student Representative on the admissions committee for the Economics Ph.D. at UofO

### **Research Assistant to Dr. Ed Rubin**

2019

- Estimated various difference-in-differences regressions to examine the causal impact of loan financing for small businesses in a developing country
- Forecasted revenue and profit for small businesses by implementing an automated forecasting algorithm using Facebook's *Prophet* forecasting model and R package

### **Summit Bank**

2017

*Finance Associate*

- Used regression analysis techniques to assess solvency of the bank's vendors

## HONORS & AWARDS

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Kleinsorge Summer Research Award

2021

Best graduate student research paper (within department)

2020

General University Scholarship

2020

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

## CONFERENCE & SEMINAR PRESENTATIONS

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### 2021

#### WEAI

Scheduled

- **Grad Student Workshop:** *Invited Participant*
- *Downwind and Out: The Strategic Dispersion of Power Plants and Their Pollution*

#### Society for Cost Benefit Analysis

Scheduled

- **Session Organizer:** *Strategic Responses to Environmental Regulation and Pollution Spillovers*

#### Midwest Economics Association

Scheduled

- *In Search of Peace and Quiet: The Heterogeneous Impacts of Short-Term Rentals on Housing Prices*

### Previous

#### CEP/London School of Economics Summer School (invited participant)

2019

#### Berkeley/Sloan Summer School in Environmental and Energy Economics

2019

- *Carbon Taxes in Spatial Equilibrium*

#### WEAI

2019

- *The Environmental Cost of Land-Use Restrictions*

#### Urbanism Next (invited participant)

2019

## REFERENCES

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### Academic

#### [Trudy Ann Cameron](#)

Raymond F. Mikesell Professor of Environmental and Resource Economics  
University of Oregon  
Email: [cameron@uoregon.edu](mailto:cameron@uoregon.edu)

#### [Mark Colas](#)

Assistant Professor of Economics  
University of Oregon  
Email: [mcolas@uoregon.edu](mailto:mcolas@uoregon.edu)

#### [Ed Rubin](#)

Assistant Professor of Economics  
University of Oregon  
Email: [edwardr@uoregon.edu](mailto:edwardr@uoregon.edu)

#### [Keaton Miller](#)

Assistant Professor of Economics  
University of Oregon  
Email: [keatonm@uoregon.edu](mailto:keatonm@uoregon.edu)

### Private Sector

#### Jake Wellman

Engagement Manager

#### [Vivid Economics](#)

Email: [Jake.Wellman@vivideconomics.com](mailto:Jake.Wellman@vivideconomics.com)

#### Chris Hemmings

Vice President, Controller and Senior Operations. [Summit Bank](#)

Email: [chemmings@sbko.bank](mailto:chemmings@sbko.bank)