

# CV: Edward A. Rubin

## Academic Positions

Assistant Professor, University of Oregon, Department of Economics, 2018–present

## Education

Ph.D. Agricultural and Resource Economics, UC Berkeley, 2018

M.S. Agricultural and Resource Economics, UC Berkeley, 2015

M.S. Statistics, University of Nebraska–Lincoln, 2013

M.S. Agricultural Economics, University of Nebraska–Lincoln, 2013

B.S. Mathematics, University of Nebraska–Lincoln, 2007

**Primary interests:** Environmental & Energy Economics, Applied Econometrics & Data Science, Inequality & Public Policy

**Secondary interests:** Health Economics, Development Economics, Criminal Justice

## Working Papers

**Natural gas elasticities and optimal cost recovery under heterogeneity: Evidence from 300 million natural gas bills in California**  
Maximilian Auffhammer and Ed Rubin

**Are our hopes too high? Testing cannabis legalization's potential to reduce criminalization**  
Ed Rubin

**Do aerially applied pesticides affect local air quality? Empirical evidence from California's San Joaquin Valley**  
Ed Rubin

## Research in Progress

**How salient are environmental risks? The short- and long-run effects of lead exposure in piped water**  
Ed Rubin

**Is “Michelle” less productive than “Michael”? A field experiment on consumer-based gender discrimination**  
Erin Kelley, Matthew Pecenco, and Ed Rubin

**Statistical Modeling and Hydrology in the High Plains Aquifer**  
Ed Rubin, Richard Perrin, and Lilyan Fulginiti

## Teaching

**ARE 212: Econometrics - Multiple Equation Estimation**

University of California, Berkeley: Spring 2017, Spring 2018

**STAT 380: Statistics and Applications**

University of Nebraska–Lincoln: Summer 2012, Fall 2012, Spring 2013

**STAT 218: Introduction to Statistics**

University of Nebraska–Lincoln: Spring 2011, Summer 2011, Fall 2011

## Honors, Awards, and Fellowships

Private Enterprise Development in Low-Income Countries (PEDL) Exploratory Research Grant, 2018–2019  
with *Erin Kelley, Gregory Lane, and Matthew Pecenco*

Outstanding Graduate-Student Instructor, UC Berkeley, 2018

Private Enterprise Development in Low-Income Countries (PEDL) Exploratory Research Grant, 2017–2018  
with *Erin Kelley and Matthew Pecenco*

Giannini Foundation Mini-Grant, 2017–2018  
with *Maximilian Auffhammer*

UC Berkeley ARE Summer Grant, 2016

GAANN Fellowship 2013–2015

## Presentations

**2018:** World Congress of Environmental Economics (WCERE); UC Berkeley, Computational Text Analysis Working Group; University of Oregon, Economics

**2017:** IGC-PEDL Workshop at Oxford; Heartland Environmental and Resource Economics Workshop; Berkeley Development Economics Lunch; Camp Resources; AAEA Annual Meeting; UC Berkeley, Summer Econ. Research Seminar; AERE Annual Summer Conference; 22nd Annual POWER Conference on Energy Research and Policy

**2016:** UC Berkeley, Environmental and Resource Economics Seminar

**2015:** UC Berkeley, Environmental and Resource Economics Seminar

**2013:** University of Nebraska–Lincoln, Statistics Departmental Seminar

**2012:** International Conference of Agricultural Economists (poster)

## Academic Service

- Coordinated Environmental, Energy, and Resource Economics Seminar (UCB)
- Organized biweekly (twice per week) departmental lunches (UCB)
- Organized third-year research workshop (UCB)
- Organized departmental coffee hour (UCB)
- Mentored first-year graduate students (UCB)

## Skills

### Computational

- **Computing:** R, Python, Stata, Julia, QGIS, MATLAB, Mathematica, SAS
- **Design:** LaTeX, Markdown, Adobe Suite Design Suite, Microsoft Suite

### Linguistic

- English (fluent)
- Spanish (conversational)

## References

Maximilian Auffhammer, UC Berkeley

W. Reed Walker, UC Berkeley

Solomon Hsiang, UC Berkeley

## Contact

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- **instagram** @edwardarubin
- **github** edrubin