

# Ben Dawson

University of California Davis  
Agriculture and Resource Economics  
One Shields Ave.  
Davis, CA 95616

Email: [bdawson@ucdavis.edu](mailto:bdawson@ucdavis.edu)  
Homepage: <http://benjaminmdawson.com>

## Research Interests

Environmental & Energy Economics, Econometrics, Industrial Organization, Energy & Climate Policy, Public Economics.

## Education

Ph.D. Student, Agriculture and Resource Economics, UC Davis, 2016 – present

M.E.Sc. Environmental Economics, Yale University, 2016.

*Thesis: GDP, Weather, and Growth: Consequences for Climate-Economy Modeling*

B.S. Ecological Engineering, Oregon State University, 2011.

*Thesis: A Technological and Economic Feasibility Study of Algal Biofuel Production*

## Research

### Current Projects

Economic impacts of climate change (2015 – present)

### Past Projects

Research Assistant for Oswald Schmitz and Robert Mendelsohn (2015 – 2016)

Research Assistant for Ken Gillingham (2014 – 2015)

Eco-informatics Summer Institute (NSF Research Grant) (2009)

## Previous Employment

### Past Employment

Research and policy analyst with E9 Energy Insight, Inc. (2014 – 2016)

Energy system intern at the Rocky Mountain Institute (2015)

Co-founder and board member at Rogue Climate (2013 – 2015)

Riparian ecologist at R2 Resource Consultants, Inc. (2013 – 2014)

Home energy building modeler at Southern Oregon Green Rating Services (2014)

## Publications

### Journal Articles

Mendelsohn, Robert, Iain C. Prentice, Oswald Schmitz, Benjamin Stocker, Robert Buchkowski and **Benjamin Dawson**. 2016. The Ecosystem Impacts of Severe Warming. *American Economic Review*, 106(5): 612-14.

### Working Papers

**Dawson, B.** Weather, Climate and Production: Estimating Climate Change Impacts in the United States

## Presentations

### 2016

Masters Student Research Colloquium 2016; Yale School of Forestry and Environmental Studies  
Yale Energy and Environment Day 2016

## Honors and Awards

Provost's Fellowships in the Arts, Humanities and Social Sciences, 2016

National Science Foundation Graduate Research Fellowship, Honorable Mention, 2014, 2015

## Skills

### Programming

R, Stata, GIS, MATLAB (beginner), Python (beginner)

### Methods

Davis Classes: Microeconomic Theory, Econometrics, and Applied Microeconomics

Yale Classes: Energy Economics and Policy Analysis, Advanced Quantitative Methods, Econometrics, Microeconomics, Environmental Economics, Energy Technology Innovation