# Ben Dawson

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## 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)

Ben Dawson 2

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

**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, MATLAB, GIS

#### 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

Last updated: December 5, 2016