

Ben Dawson

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Agriculture and Resource Economics
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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 Experience

Current Projects

Graduate Student Researcher at the Davis Energy Economic Program (DEEP); working with James Bushnell and David Rapson (2016 – present)

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, Papers and Proceedings*, 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, 2016-2017
National Science Foundation Graduate Research Fellowship, Honorable Mention, 2014, 2015

Skills

Programming

R, Stata, GIS, MATLAB, Python

Methods

Davis Classes: Microeconomic Theory, Econometrics, and Applied Microeconomics
Yale Classes: Energy Economics and Policy Analysis, Climate Change and Energy Economics, Environmental Economics (Ph.D. Field Course), Environmental Economics, Advanced Quantitative Methods, Econometrics, Microeconomics, Energy Technology Innovation