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*, 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, Python

Methods

Davis Classes: Microeconomic Theory, Econometrics, and Applied Microeconomics

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