

Bentley C. Clinton

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- Current Position** Postdoctoral Associate, MIT Energy Initiative,
Massachusetts Institute of Technology, 2017-present
- Education** Ph.D., Economics, University of Colorado Boulder, 2017
M.A., Economics, University of Colorado Boulder, 2014
B.A., Economics and Mathematics, Bates College, 2007
- Fields of Interest** Energy, environmental, and natural resource economics; applied microeconomics; industrial organization
- Publications** Clinton, Bentley C., Christopher R. Knittel, and Konstantinos Metaxoglou. “Electrifying Transportation: Challenges and Opportunities.” In *Handbook on the Economics of Electricity*, edited by J.M. Glachant, P.L. Joskow, and M. Pollitt. Northampton, MA: Edward Elgar (forthcoming).
- Clinton, Bentley C. and Steinberg, Daniel C., 2019. “Providing the Spark: Impact of financial incentives on battery electric vehicle adoption.” *Journal of Environmental Economics and Management*, 98, 102-255. <https://doi.org/10.1016/j.jeem.2019.102255>
- Policy Documents and White Papers** “Preliminary Assessment of Spatial Competition in the Market for E85,” National Renewable Energy Laboratory, Golden, CO, August 2016.
- “Impact of Direct Financial Incentives in the Emerging Battery Electric Vehicle Market: A Preliminary Analysis,” Department of Energy, Washington, DC, December 2014.
- “Generation Fleet Turnover in New England: Modeling Energy Market Impacts,” Analysis Group Whitepaper, June 2011 (with T. Schatzki, P. Hibbard, P. Darling).
- Work in Progress** “Emissions Consequences of Variable Electricity Generation” (with C. Knittel)
- “Wholesale Price Drivers: An Analysis of the U.S. Power Market” (with D. Steinberg)
- “Retail Pricing Behavior in Emerging Fuels Markets: Evidence from the Market for E85”
- “Historical Variation in Electricity Load in the United States: Causes and Consequences” (with A. Hill)
- Presentations** “Consequences of Intermittent Electricity Generation on Power System Emissions”
NAREA Annual Meeting, June 2019.
- “The Power System in Transition: Insights from Spatio-temporally resolved Generation Data”
MIT EPS Workshop, November 2018.
MIT CEEPR Fall Workshop, November 2018.
- “Retail Pricing Behavior in Emerging Fuels Markets: Evidence from the Market for E85”
Northeast Agricultural and Resource Economics Association Annual Meeting, Bar Harbor, ME, June 2016.
- “Providing the Spark: Impact of Financial Incentives on Battery Electric Vehicle Adoption”
Association of Environmental and Resource Economists Summer Conference, Breckenridge, CO, June 2016.
- “Marginal Emissions from Electricity Generation: A Study of Spatial Precision”
Front Range Energy Camp, Boulder, CO, May 2015.

“Impact of Direct Financial Incentives in the Emerging Battery Electric Vehicle Market:
A Preliminary Analysis”
Colorado School of Mines Seminar, Golden, CO, January 2015.
Department of Energy Invited Presentation, Washington, DC, December 2014.

**Teaching
Experience**

Harvard University
Instructor, Sophomore Seminar
Economics of Electricity Markets: Policy and Practice; Spring 2019 and 2020
Economics of Vehicles and Transportation Fuels; Spring 2017
Instructor, Principles of Microeconomics; Fall 2016

University of Colorado Boulder
Instructor, Intermediate Macroeconomic Theory; Fall 2014, Spring 2015, Fall 2015,
Spring 2016
Teaching Assistant, Introduction to Statistics with Computer Applications; Fall 2013
Teaching Assistant, Principles of Macroeconomics; Spring 2013
Teaching Assistant, Principles of Microeconomics; Fall 2012, Spring 2014
Guest Lecturer, Environmental Economics; Spring 2015, Summer 2015, Spring 2016
Certificate in College Teaching, University of Colorado, Graduate Teacher Program, 2017

**Fellowships and
Awards**

CAM Fellow, NAREA Career Advancement and Mentoring Program, 2019-2020
Second Place Poster Presentation, NAREA Annual Conference, 2016
Conference Scholarship Award, NAREA Annual Conference, 2016
Incoming Economics Ph.D. Departmental Fellowship, University of Colorado Boulder, 2012

**Research
Experience**

Economic Analyst, National Renewable Energy Laboratory, Golden, CO, 2014-2016
Analyst, Skumatz Economic Research Associates, Superior, CO, 2013
Senior Analyst, Analysis Group, Boston, MA, 2007-2012

Service

Referee: Transportation Research Part D, Energy Economics
Mentor: MIT Office of Minority Education, Mentor Advocate Partnership, 2018-2019
Committee member: NAREA Masters Thesis Award Committee, 2017-present

Affiliations

American Economic Association (AEA)
Association of Environmental and Resource Economists (AERE)
Northeastern Agricultural and Resource Economics Association (NAREA)
Southern Economic Association (SEA)