# Richard L. Sweeney

#### Appointments

Boston College, Economics Department, Associate Professor (with tenure)	2023 -
Schiller Institute, Affiliated Faculty	2024 -
Environmental Studies, Affiliated Faculty	2019 -
Economics Department, Assistant Professor	2015 - 2023
MIT, Center for Energy and Environmental Policy Research, Visiting Scholar	Spring 2024
University of Chicago, Energy Policy Institute, Visiting Scholar	Spring 2018

## Education

Ph.D. Public Policy, Harvard University	2015
Committee: Joseph Aldy, Erich Muehlegger, Ariel Pakes, Robert Stavins (chair)	
B.S., Economics and Political Science, Boston College, magna cum laude	2004

### Publications

Herrnstadt, Evan and Richard L. Sweeney (2024), "Housing Market Capitalization of Pipeline Risk: Evidence from a Shock to Salience and Awareness." *Land Economics*; 100 (4).

Aldy, Joseph, Todd D. Gerarden and Richard L. Sweeney (2023), "Investment versus Output Subsidies: Implications of Alternative Incentives for Wind Energy." *The Journal of the Association of Environmental and Resource Economists*; 10 (4).

Covert, Thomas R., and Richard L. Sweeney (2023), "Relinquishing Riches: Auctions vs Informal Negotiations in Texas Oil and Gas Leasing." *The American Economic Review*; 113 (3).

Muehlegger, Erich and Richard L. Sweeney (2022), "Pass-Through of Own and Rival Cost Shocks: Evidence from the U.S. Fracking Boom." *The Review of Economics and Statistics*; 104 (6).

Allcott, Hunt and Richard L. Sweeney (2017), "The Role of Sales Agents in Information Disclosure: Evidence from a Field Experiment." *Management Science*, Vol. 63, No. 1 (January).

Chan, Gabriel, Robert Stavins, Robert Stowe, and Richard L. Sweeney (2012), "The SO2 Allowance Trading System and the Clean Air Act Amendments of 1990: Reflections on 20 Years of Policy Innovation." *National Tax Journal* 62(2) (June).

Burtraw, Dallas, Richard L. Sweeney, and Margaret Walls (2009), "The Incidence of U.S. Climate Policy: Alternative Uses of Revenues from a Cap-and-Trade Auction." *National Tax Journal* 62(3) (September).

#### Working Papers

Kellogg, Ryan and Richard L. Sweeney, "Impacts of the Jones Act on U.S. Petroleum Markets", revise and resubmit at *Journal of Law & Economics* 

Covert, Thomas R., and Richard L. Sweeney, "Winds of Change: Technical Progress and Learning in Wind Power." (under revision)

Covert, Thomas R., and Richard L. Sweeney, "Secrecy Rules and Exploratory Investment: Theory and Evidence from the Shale Boom." (under revision)

Sweeney, Richard L., "Environmental Regulation, Imperfect Competition and Market Spillovers: The Impact of the 1990 Clean Air Act Amendments on the US Oil Refining Industry."

## Grants and Awards

NBER Environmental and Energy Policy and the Economy (7th Annual)	2025
BC Schiller Institute "Wind Uncertainty and Capacity Planning During the Energy Transition"	
(Co-Pl, \$50,000)	2023
EPA-RFF "Retrospective Analysis of Federal Environmental Regulation"	2021
NBER-Sloan "Economics of Innovation in the Energy Sector" conference	2020
NSF Grant $\#1919499$ , "Productivity, Efficiency, and Distortions in the U.S. Shale Boom" (Co-PI,	
\$536,738)	2019
NBER-Sloan "Transporting Hydrocarbons" conference	2017
Joseph L. Fisher Doctoral Dissertation Fellowship, Resources for the Future	2013
Joseph Crump Fellowship, Harvard Center for Business and Government	2012
Vicki Norberg-Bohm Fellowship, Harvard Center for Business and Government	2011
Harvard Kennedy School Doctoral Fellowship	2009
Fulbright Fellowship (Czech Republic)	2004

## Presentations

**2024:** Tulane, Federal Reserve Bank (Dallas), International Industrial Organization Conference (Boston), UC Berkeley Energy Camp, UT Austin (LBJ)

**2023:** EMEE (Yale), Johns Hopkins, UMass Amherst, AERE Summer Conference (Portland), UC Berkeley Energy Camp, Cowles Foundation - IO (Yale), Dartmouth IO Conference

**2022:** NBER EEE (spring meeting), Arizona State University, EPA-RFF Retrospective Analysis Conference, London School of Economics, UC Berkeley Energy Camp, NBER-Sloan Energy Innovation Conference (Washington D.C.), Congressional Budget Office, University of Western Ontario - Ivey Business School

**2021:** HBS Junior IO Conference, Maryland AREC, Interactive Online IO Seminar ( $IO^2$ ), UC Berkeley ARE

2020: AEA Annual Meetings (San Diego), NBER IO (Winter), Harvard

**2019:** AEA Annual Meetings (Atlanta), Tufts University, Northeast Workshop on Energy Policy and Environmental Economics (Harvard), UC Berkeley Energy Camp

**2018:** AEA Annual Meetings (Philadelphia), Harvard, NBER EEE Spring Meeting, University of Chicago (EPIC), UC Berkeley Energy Camp, HBS Junior IO Conference

**2017:** TREE Seminar (Duke - NC State), University of Connecticut, UC Davis, NBER Hydrocarbon Workshop (Washington D.C.), AERE Summer Conference (Pittsburgh), Northeast Workshop on Energy Policy and Environmental Economics (Dartmouth), Heartland Workshop (UI-Urbana-Champaign), Wharton (Penn)

2016: AERE Summer Conference (Breckenridge), Boston College, UC Berkeley (POWER)

**2015:** Boston College, Brown, UC Berkeley, Carnegie Mellon, Michigan, National Tax Association Annual Meetings (Boston), Resources for the Future, World Bank, University of British Columbia

2014: AEA Annual Meetings (Philadelphia)

## **Professional Service**

Referee for American Economic Review, American Economic Journal: Applied Economics, American Economic Journal: Economic Policy, American Economic Journal: Macro, Energy Economics, Energy Journal, International Economic Review, International Journal of Industrial Organization, Journal of Applied Econometrics, Journal of the Association of Environmental and Resource Economists, Journal of Energy Engineering, Journal of Environmental Economics and Management, Journal of the European Economic Association, Journal of Housing Economics, Journal of the Industrial Economics, Journal of Law and Economics, Journal of Political Economy, Journal of Political Economy Microeconomics, Journal of Public Economics, Management Science, Quarterly Journal of Economics, RAND Journal of Economics, Review of Economic Studies, Science

#### **Other Experience**

Resources for the Future, Research Assistant Cornerstone Research, Analyst

2007 - 2009 2005 - 2007

Last updated: January 6, 2025