

HUNT ALLCOTT

Contact Information:

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Academic Appointments:

2022- Professor of Environmental Social Sciences and (by courtesy) Economics, Stanford
2023- Senior Fellow, Stanford Institute for Economic Policy Research
2021-2022 Research Affiliate and visiting Instructor of Economics, MIT
2020-2021 Visiting Associate Professor of Economics and Law, Harvard University
2018-2022 Senior Principal Researcher, Microsoft Research
2016-2020 Associate Professor of Economics (with tenure), New York University
2009-2016 Assistant Professor of Economics, New York University
2009-2011 Energy and Society Fellow, MIT Economics Department and MIT Energy Initiative

Education:

PhD, Public Policy, Harvard, 2009

MS, Engineering Economic Systems and Operations Research (MS&E), Stanford, 2002

BS, Energy Engineering (with Honors), Stanford, 2002

Published and Forthcoming Research Papers:

Allcott, Hunt, Matthew Gentzkow, Benjamin Wittenbrink, *et al.* (2025). “The Effect of Deactivating Facebook and Instagram on Users’ Emotional State.” Conditionally accepted, *American Economic Journal: Economic Policy*.

Allcott, Hunt, Matthew Gentzkow, Ro’ee Levy, *et al.* (2025). “The Effects of Political Advertising on Facebook and Instagram before the 2020 US Election.” *Nature Human Behavior*, forthcoming.

Allcott, Hunt, Giovanni Montanari, and Brandon Tan (2024). “An Economic View of Corporate Social Impact.” *Journal of Finance*, forthcoming.

Lockwood, Benjamin B., Hunt Allcott, Dmitry Taubinsky, and Afras Sial (2025). “What Drives Demand for State-Run Lotteries? Evidence and Welfare Implications.” [authors in random order.] *Review of Economic Studies*, Vol. 92, No. 4 (July), pages 2578-2623.

Allcott, Hunt, Daniel Cohen, William Morrison, and Dmitry Taubinsky (2025). “When Do ‘Nudges’ Increase Welfare?” *American Economic Review*, Vol. 115, No. 5 (May 2025), pages 1555-1596.

Allcott, Hunt, Matthew Gentzkow, *et al.* (2024). “The Effects of Facebook and Instagram on the 2020 Election: A Deactivation Experiment.” *Proceedings of the National Academy of Sciences*, Vol. 121, No. 21 (May 13, 2024).

Gonzales-Bailon, Sandra, *et al.* (2023). “Asymmetric Ideological Segregation in Exposure to Political News on Facebook.” *Science*, Vol. 381, No. 6656 (July 28), pages 392-398.

Guess, Andrew, *et al.* (2023). “How Do Social Media Feed Algorithms Affect Attitudes and Behavior in an Election Campaign?” *Science*, Vol. 381, No. 6656 (July 28, 2023), pages 398-404.

Guess, Andrew, *et al.* (2023). “Reshares on Social Media Amplify Political News but Do Not Detectably Affect Beliefs or Opinions.” *Science*, Vol. 381, No. 6656 (July 28, 2023), pages 404-408.

Nyhan, Brendan, *et al.* (2023). “Like-Minded Sources on Facebook Are Prevalent but Not Polarizing.” *Nature*, Vol. 620, No. 6656 (July 27, 2023), pages 137-144.

Allcott, Hunt, and Charlie Rafkin (2022). “Optimal Regulation of E-cigarettes: Theory and Evidence.” *American Economic Journal: Economic Policy*, Vol. 14, No. 4 (November), pages 1-50.

Allcott, Hunt, Matthew Gentzkow, and Lena Song (2022). “Digital Addiction.” *American Economic Review*, Vol. 112, No. 7 (July), pages 2424-2463.

Allcott, Hunt, Joshua Kim, Dmitry Taubinsky, and Jonathan Zinman (2022). “Are High-Interest Loans Predatory? Theory and Evidence from Payday Lending.” *Review of Economic Studies*, Vol. 89, No. 3 (May), pages 1041-1084.

Allcott, Hunt, Levi Boxell, Jacob Conway, Matthew Gentzkow, Michael Thaler, and David Yang (2020). “Polarization and Public Health: Partisan Differences in Social Distancing during the Coronavirus Pandemic.” *Journal of Public Economics*, November.

Allcott, Hunt, Luca Braghieri, Sarah Eichmeyer, and Matthew Gentzkow (2020). “The Welfare Effects of Social Media.” *American Economic Review*, Vol. 110, No. 3 (March), pages 629-676.

Allcott, Hunt, Rebecca Diamond, Jean-Pierre Dube, Jessie Handbury, Ilya Rahkovsky, and Molly Schnell (2019). “Food Deserts and the Causes of Nutritional Inequality.” *Quarterly Journal of Economics*, Vol. 134, No. 4 (November), pages 1793-1844.

Grummon, Anna, Benjamin B. Lockwood, Dmitry Taubinsky, and Hunt Allcott (2019). “Designing Better Sugary Drink Taxes.” *Science*, Vol. 365, No. 6457 (September 6), pages 989-990.

Allcott, Hunt, Benjamin B. Lockwood, and Dmitry Taubinsky (2019). “Regressive Sin Taxes, with an Application to the Optimal Soda Tax.” *Quarterly Journal of Economics*, Vol. 134, No. 3 (August), pages 1557-1626.

Allcott, Hunt, Matthew Gentzkow, and Chuan Yu (2019). “Trends in the Diffusion of Misinformation on Social Media.” *Research and Politics*, Vol. 6, No. 2 (April-June), pages 1-8.

Allcott, Hunt, and Christopher Knittel (2019). "Are Consumers Poorly Informed about Fuel Economy? Evidence from Two Experiments." *American Economic Journal: Economic Policy*, Vol. 11, No. 1 (February), pages 1-37.

Allcott, Hunt, and Judd Kessler (2019). "The Welfare Effects of Nudges: A Case Study of Energy Use Social Comparisons." *American Economic Journal: Applied Economics*, Vol. 11, No. 1 (January), pages 236-276.

Allcott, Hunt, and Daniel Keniston (2018). "Dutch Disease or Agglomeration? The Local Economic Effects of Natural Resource Booms in Modern America." *Review of Economic Studies*, Vol. 85, No. 2 (April), pages 695-731.

Allcott, Hunt, Benjamin B. Lockwood, and Dmitry Taubinsky (2018). "Ramsey Strikes Back: Optimal Commodity Taxes and Redistribution in the Presence of Salience Effects." *American Economic Review, Papers and Proceedings*, Vol. 108, No. 5, pages 88-92.

Allcott, Hunt, and Richard Sweeney (2017). "The Role of Sales Agents in Information Disclosure: Evidence from a Field Experiment." *Management Science*, Vol. 63, No. 1 (January), pages 21-39.

Allcott, Hunt, Allan Collard-Wexler, and Stephen D. O'Connell (2016). "How Do Electricity Shortages Affect Industry? Evidence from India." *American Economic Review*, Vol. 106, No. 3 (March), pages 587-624.

Allcott, Hunt, and Dmitry Taubinsky (2015). "Evaluating Behaviorally Motivated Policy: Experimental Evidence from the Lightbulb Market." *American Economic Review*, Vol 105, No. 8 (August), pages 2501-2538.

Allcott, Hunt (2015). "Site Selection Bias in Program Evaluation." *Quarterly Journal of Economics*, Vol. 130, No. 3, (August), pages 1117-1165.

Allcott, Hunt, Christopher Knittel, and Dmitry Taubinsky (2015). "Tagging and Targeting of Energy Efficiency Subsidies." *American Economic Review, Papers and Proceedings*, Vol. 105, No. 5, pages 187-191.

Allcott, Hunt, and Nathan Wozny (2014). "Gasoline Prices, Fuel Economy, and the Energy Paradox." *Review of Economics and Statistics*, Vol. 96, No. 10 (December), pages 779-795.

Allcott, Hunt, and Todd Rogers (2014). "The Short-Run and Long-Run Effects of Behavioral Interventions: Experimental Evidence from Energy Conservation." *American Economic Review*, Vol. 104, No. 10 (October), pages 3003-3037.

Allcott, Hunt, Sendhil Mullainathan, and Dmitry Taubinsky (2014). "Energy Policy with Externalities and Internalities." *Journal of Public Economics*, Volume 112 (April), pages 72-88.

Allcott, Hunt (2013). “The Welfare Effects of Misperceived Product Costs: Data and Calibrations from the Automobile Market.” *American Economic Journal: Economic Policy*, Vol. 5, No. 3 (August), pages 30-66.

Allcott, Hunt (2011). “Rethinking Real-Time Electricity Pricing.” *Resource and Energy Economics*, Vol. 33, No. 4 (November), pages 820-842.

Allcott, Hunt (2011). “Social Norms and Energy Conservation.” *Journal of Public Economics*, Vol. 95, No 9-10 (October), pages 1982-1095. *Winner of the Atkinson Award for the best paper published in the Journal of Public Economics in the past three years.*

Allcott, Hunt (2011). “Consumers’ Perceptions and Misperceptions of Energy Costs.” *American Economic Review*, Papers and Proceedings, Vol. 101, No. 3 (May), pages 98-104.

Allcott, Hunt, and Sendhil Mullainathan (2010). “Behavior and Energy Policy.” *Science*, Vol. 327, No. 5970 (March 5), pages 1204-1205.

Allcott, Hunt, Dean Karlan, Markus Mobius, Tanya Rosenblat, and Adam Szeidl (2007). “Community Size and Network Closure.” *American Economic Review*, Papers and Proceedings, Vol. 97, No. 2 (May), pages 80-85.

Working Papers:

Kwon, Hyuk-soo, Tess Snyder, and Hunt Allcott (2025). “Equitable Energy Transitions? The Efficiency and Distributional Effects of Used Electric Vehicle Subsidies.” Working Paper (August).

Semken, Christoph, Amelie Michalke, Lennart Stein, Freek van Sambeek, Santiago Varela Seoane, Tobias Gaugler, and Hunt Allcott (2025). “Optimal Green Retailing: Theory and Evidence.” Working Paper (August).

Katz, Justin, and Hunt Allcott (2025). “Digital Media Mergers: Theory and Evidence from Facebook and Instagram.” Working Paper (July).

Allcott, Hunt, Juan Camilo Castillo, Matthew Gentzkow, Leon Musolff, and Tobias Salz (2025). “Sources of Market Power in Web Search: Evidence from a Field Experiment.” Working Paper (May). Revise and resubmit, *American Economic Review*.

Cook, Cody, Aboudy Kreidieh, Shoshana Vasserman, Hunt Allcott, Neha Arora, Freek van Sambeek, Andrew Tomkins, and Eray Turkel (2025). “The Short-Run Effects of Congestion Pricing in New York City.” Working Paper (March).

Allcott, Hunt, Reigner Kane, Max Maydanchik, Joe Shapiro, and Felix Tintelnot (2024). “The Effects of ‘Buy American’: Electric Vehicles and the Inflation Reduction Act.” Working Paper (November).

Allcott, Hunt, and Michael Greenstone (2024). “Measuring the Welfare Effects of Residential Energy Efficiency Programs.” Working Paper (January).

Allcott, Hunt (2013). “Real-Time Pricing and Electricity Market Design.” Permanent Working Paper (March).

Overview Articles

Allcott, Hunt, Benjamin B. Lockwood, and Dmitry Taubinsky (2019). “Should We Tax Soda? An Overview of Theory and Evidence.” *Journal of Economic Perspectives*, Vol 33, No. 3 (Summer), pages 202-227.

Allcott, Hunt, and Matthew Gentzkow (2017). “Social Media and Fake News in the 2016 Election.” *Journal of Economic Perspectives*, Vol. 31, No. 2 (Spring), pages 211-236.

Hunt Allcott (2016). “Paternalism and Energy Efficiency: An Overview.” *Annual Review of Economics*, Vol. 8, pages 145-176.

Burke, Marshall, *et al.* (2016). “Opportunities for Advances in Climate Change Economics.” *Science*, Vol. 352, No. 6283 (April 15), pages 292-293.

Allcott, Hunt, and Cass R. Sunstein (2015). “Regulating Externalities.” *Journal of Policy Analysis and Management*, Vol. 34, No. 2 (Summer), pages 698-705.

Intergovernmental Panel on Climate Change (2014). “Fifth Assessment Report: Mitigation of Climate Change.” Contributing author to Chapter 3: “Social, Economic, and Ethical Concepts and Methods.”

Allcott, Hunt, and Michael Greenstone (2012). “Is There an Energy Efficiency Gap?” *Journal of Economic Perspectives*, Vol. 26, No. 1 (Winter), pages 3-28.

Teaching Experience:

2023-present	Undergraduate Environmental Economics, Stanford
Spring 2025	Data Science for Social Impact, Stanford
Winter 2025	PhD Industrial Organization, Stanford
Spring 2024	Data Science for Environmental Business, Stanford
Fall 2023	PhD Environmental Economics, Stanford
June 2023	Tinbergen Lectures: Empirical Environmental and Energy Economics
May 2022, Oct. 2023	Behavioral Public Economics PhD Student Boot Camp, NBER
Spring 2022	PhD Behavioral Economics, MIT
Spring 2021	JD/MPP Behavioral Economics, Law, and Public Policy, Harvard
Fall 2020	PhD Public Economics, Harvard
Fall 2019	PhD Behavioral Public Economics Mini-Course, University of Wyoming
Fall 2017	PhD Behavioral Economics, NYU
Winter 2014	PhD Natural Resource and Energy Economics, Stanford
2011-2016	PhD Development Microeconomics, NYU

2011-2017	Undergraduate Industrial Organization, NYU
Spring 2011	Environmental Economics and Policy, MIT
Spring 2008	Econometric Theory, MPA-International Development, TF for Alberto Abadie
Fall 2007	Microeconomic Theory, HBS/HKS PhD, TF for Nolan Miller and Chris Avery
Spring 2007	Game Theory, HKS MPA-International Development, TF for Asim Khwaja
Spring 2006	Environmental Economics, HKS and Harvard College, TF for Robert Stavins

Research Grants and Fellowships:

2025	Bits and Watts: “Optimizing Energy Storage and Transmission for Data Centers”
2024	UPS Endowment Fund: “Evaluating the New York City Congestion Pricing Program”
2021	Sloan Foundation: NBER Boot Camp in Behavioral Public Economics (with B. Douglas Bernheim and Dmitry Taubinsky)
2021	National Institute on Aging, Roybal Center: “Are Sugar-Sweetened Beverage Information Labels Well-Targeted? Evidence and Welfare Implications” (with William Morrison and Dmitry Taubinsky)
2020	Stanford IRiSS: “The Impact of Digital Advertising in the 2020 Election” (with Matthew Gentzkow)
2019	Sloan Foundation: “Digital Temptation” (with Matthew Gentzkow and Lena Song)
2018	Sloan Foundation: “The Behavioral Economics of Online Media” (with Matthew Gentzkow)
2017	Sloan Foundation: “Behavioral Economics in Equilibrium” (with Dmitry Taubinsky and Jonathan Zinman)
2017	New York State Health Foundation: “Evaluating Effects of the New York Healthcare Online Shopping Tool” (with Sherry Glied and Ben Handel)
2014	Chicago Booth Initiative on Global Markets: The Geography of Poverty and Nutrition (with Rebecca Diamond and Jean-Pierre Dubé)
2014	JPAL North America: The Welfare Effects of Behavioral Energy Conservation Programs (with Judd Kessler)
2012	NYU University Research Challenge Fund: “Field Experiments on Energy Use in Developing Countries”
2010	MacArthur Foundation: “Experimental Evidence on Programs to Reduce Residential Sector Energy Consumption” (with Michael Greenstone)
2010	Sloan Foundation: “Consumer Choice and the Energy Paradox” (with Sendhil Mullainathan, Eldar Shafir, and Todd Rogers)
2008	Harvard University: Cohn Dissertation Fellowship in Environmental Studies
2008	Resources for the Future: Joseph Fisher Dissertation Fellowship
2007	Harvard University Committee for the Environment: “The Environmental Implications of Bounded Attention” (with Sendhil Mullainathan)
2006	Harvard Center for Business and Government: Joseph Crump Fellowship
2006	Andean Development Bank research grant (with Daniel Ortega)
2006	Harvard University: Ochoa Brillembourg (Latin American Studies) research fellowship

Professional Affiliations:

2016-	Research Associate, National Bureau of Economic Research (EEE, IO, Public)
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2011-2016	Faculty Research Fellow, National Bureau of Economic Research (EEE)
2014-	Affiliate, Jameel Poverty Action Lab
2014-	Faculty Affiliate, E2e
2009-	Scientific Director, ideas42

University and Professional Service:

2022-	Co-director, Stanford Environmental and Energy Policy Analysis Center
2022-	<i>American Economic Journal: Economic Policy</i> editorial board member
2022-2023	AEA 2023 Annual Meeting program committee member
2021-	AEA Mentoring Program mentor
Fall 2021	NBER Public Economics meeting organizer
2020-2022	Microsoft Research pre-doc recruiting committee chair
2019-2022	Microsoft Research post-doc recruiting committee chair
2017-	<i>Journal of Public Economics</i> co-editor
2017-2018	NYU senior recruiting committee member
2014-2016	NYU junior recruiting committee member
2011-2013	NYU Masters/PhD admissions committee member

Consulting Experience:

2015-2018	Consulting Researcher, Microsoft Research
2002-2006	Cambridge Energy Research Associates, Senior Associate (and Associate)
2006	ICICI Bank (India), Rural Microbanking and Agri-Business Group, Researcher
2005	World Bank, Office of the Chief Economist for Latin America, Consultant
2001	Arthur D. Little, Energy and Transportation Technology, Research Associate

Invited Presentations:

2008: Harvard, NBER Summer Institute, Resources for the Future.

2009: Behavior, Energy, and Climate Change Conference, Duke, Environmental Defense Fund, Georgetown, Harvard, IBS Hyderabad, Michigan, MIT, Notre Dame, NYU, NYU Stern, Resources for the Future, Stanford GSB, Stanford Management Science and Engineering, Tufts, Evans School of Public Affairs Benefit-Cost Analysis Conference.

2010: Behavior, Energy, and Climate Change Conference, Congressional Budget Office, Harvard, NBER Summer Institute (Environmental and Energy Economics), NBER Summer Institute (Industrial Organization), National Tax Association, Northeastern, Northwestern, Stanford Institute for Theoretical Economics, University of Wisconsin, Universidad Católica (Chile).

2011: AEA Annual Meeting, Association of Environmental and Resource Economists Annual Meeting, Duke, Environmental Defense Fund, Harvard, Harvard Electricity Policy Group, NBER Spring Meetings (Environmental and Energy Economics), NBER Summer Institute (Public Economics), Northeast Universities Development Consortium Conference (Yale), NYU, Society for Economic Dynamics, Stanford Institute for Theoretical Economics, Universidad de los Andes, Washington University in St. Louis, Yale.

2012: AEA Annual Meeting, California Workshop on Environmental and Resource Economics, Duke, Harvard, Lincoln Institute, MIT Center for Energy and Environmental Policy Research, NBER Labor Economics, NBER Commodities Working Group, NYU, Program on Workable Energy Regulation (Berkeley), Rutgers, Social Science Research Center (Berlin), Stanford Institute for Theoretical Economics, Toulouse, UCLA/UCSB Field Experiments Conference, University of Hawaii.

2013: AEA Annual Meeting, Columbia, Cornell, Harvard, London School of Economics, NBER Public Economics, NBER Summer Institute (Development of the American Economy), NBER Summer Institute (Productivity, Innovation, and Entrepreneurship), New York Fed, NYU, Resources for the Future, Stanford, Stanford Institute for Theoretical Economics, U.S. Census Center for Economic Studies, UC Berkeley, UC Davis, University of Illinois Urbana-Champaign.

2014: AEA Annual Meeting, Bates White, Berkeley, Brown, Chicago Harris, Duke, Harvard, Institute of Industrial Economics (Stockholm), NBER Winter Meetings (Industrial Organization/Environmental and Energy Economics), Oxford, PowerUp Conference, Resources for the Future, Stanford, Stanford GSB, Sussex, Toulouse, UCLA, Wharton (OPIM), Yale.

2015: AEA Annual Meeting, Berkeley, Chicago Booth, Consumer Financial Protection Bureau, Cornell, U.S. Department of Housing and Urban Development, Electric Power Research Institute Summer Seminar, Environmental Protection Agency, Georgetown, Michigan State, NBER Summer Institute (Environmental and Energy Economics), NYU Wagner, NYU Economics, Princeton, Stanford, Stanford Institute for Theoretical Economics, Stanford Advances in the Economics of Climate Change Workshop, University of Connecticut, University of Chicago, University of North Carolina, Wharton (BEPP), Wesleyan, World Bank, Yale.

2016: Aalto University/University of Helsinki, AEA Annual Meeting, American Council for an Energy Efficient Economy Summer Conference, Behavioral Exchange Conference (Harvard), Bocconi, CREST (Paris), CUNY Graduate Center, Danish Conference on Environmental Economics, European Association for Research in Industrial Economics, George Mason, Harvard Business School, Invitational Choice Symposium, NYU Dean's Lecture, Toulouse, Universidad de Piura (Lima), University of Hawaii, Yale.

2017: AEA Annual Meeting, Duke, EPIC (University of Chicago), Harvard, NBER Spring Meetings (Public Economics), NYU, Toulouse Energy and Climate Conference, University of Chicago Advances in Field Experiments Conference, University of Dublin, Yale.

2018: AEA Annual Meeting, Brown, Carolina Population Center, Facebook, Federal Trade Commission Conference on the Economics of Consumer Protection, Harvard Business School, Hong Kong University of Science and Technology, Microsoft Research, Microsoft Research Digital Economics Conference, National University of Singapore, Princeton, Technology Policy Institute, UCLA, University of British Columbia, University of Michigan, University of Pittsburgh/Carnegie Mellon, University of Virginia.

2019: AEA Annual Meeting, Boston College, Columbia, Consumer Financial Protection Bureau Research Conference, Georgetown University Carroll Round, Harvard (Behavioral Economics), Harvard Business

School, Harvard Kennedy School (Environmental Economics), Innovations for Poverty Action Annual Researcher Gathering, Microsoft Research, Microsoft TechFest, NBER Digitization Spring Meetings, NYU, Philadelphia Fed New Perspectives on Consumer Behavior in Credit and Payments Markets Conference, Stockholm University, UCLA, UC Santa Cruz, University of Pennsylvania Behavioral Science and Health Symposium, Uppsala University.

2020: AEA Annual Meeting, BBC, Behavior Change for Good, Berkeley-Chicago Behavioral Economics Workshop, Center for Disease Control Nutrition and Obesity Policy Research and Evaluation Network, Cornerstone Research, Di Tella University, Harvard (Opportunity Insights), ITAM, LSE, Microsoft Research, New York Fed, New York University (CSMaP), Sao Paulo School of Economics, Stanford Institute for Theoretical Economics, UK Competition and Markets Authority, UK Financial Conduct Authority, University of Chicago (Advances with Field Experiments), University of Chicago (COVID-19 workshop), University of Oregon, University of Southern California.

2021: Behavioral Economics Annual Meeting, Behavioral Insights Group, Behavioral Science and Policy Association Annual Conference, Boston University, California Department of Consumer Protection and Innovation, CESifo Public Economics, Columbia, Cornell, Federal Trade Commission, Harvard Business School, LMU Munich Workshop on Social Media and Democracy, Marketplace Innovation Workshop, MIT, National Association for Business Economics Tech Economics Conference, NBER Summer Institute (Corporate Finance, Digitization), NYU, Texas A&M, Tobacco Online Policy Seminar, Trinity College Dublin, Tufts, University of British Columbia, University College London, University of Copenhagen, Yale (Behavioral Science), Yale (Labor/Public).

2022: Harvard Business School (Finance), ETH-Zurich, Oxford, Peking University, Pompeu Fabra, Stanford GSB (Marketing), Stanford (Sustainability), University of Geneva, UK Behavioral Insights Team.

2023: Indiana (BEPP), Johns Hopkins, NBER Summer Institute (Environmental and Energy Economics), Tel Aviv University, University of St. Gallen.

2024: Chicago Booth, Energy Policy Institute of Chicago, NBER Digitization Winter Meeting, NBER Economics of Transportation, NBER Summer Institute (Environmental and Energy Economics, Industrial Organization), Stanford (Behavioral and Experimental, Energy).

2025 (including scheduled): Accountability in a Sustainable World Conference, Berkeley Goldman School, DMA and Beyond Conference, Environmental Protection Agency, Harvard Economics Department (Harris Lecture), Harvard Kennedy School, UC San Diego.