

GRANT D. JACOBSEN

CONTACT INFORMATION

Economics Program
School of Public Policy
300 Bexell Hall
2251 SW Campus Way
Corvallis, OR 97331

Office: 405 Bexell Hall
Email: grant.jacobsen@oregonstate.edu
Web: <https://www.grantjacobsen.com>

EDUCATION

Ph.D., Economics, University of California, Santa Barbara, 2010
Fellow in the *National Science Foundation's Economics and Environmental Science Integrative Graduate Education and Research Traineeship (IGERT) Program*
M.A., Economics, University of California, Santa Barbara, 2006
B.A., Economics, College of William and Mary, 2005

ACADEMIC APPOINTMENTS

Associate Professor, Economics Program, School of Public Policy, Oregon State University, 2022-
Graduate Faculty, Environmental Sciences, Oregon State University, 2022-
Associate Editor, *Economics Letters*, 2023-
Editorial Council, *Journal of Environmental Economics and Management*, 2016-
Editorial Council, *Land Economics*, 2020-
Professor, School of Planning, Pub. Policy, and Management, Univ. of Oregon, 2022-2022
Director, Master of Public Administration (MPA) Program, University of Oregon, 2015-2022
Associate Professor, School of Planning, Pub. Policy, and Management, Univ. of Oregon, 2016-2022
Assistant Professor, School of Planning, Pub. Policy, and Management, Univ. of Oregon, 2010-2016
Affiliated Faculty, Environmental Studies Program, University of Oregon, 2010-2022

FIELDS OF INTEREST

Energy and Environmental Economics & Policy

RESEARCH

A. Selected Working Papers and Works-in-Progress

“Shock Avoidance: Experimental Evidence on High Bill Alerts and Energy Consumption” with J.I. Stewart

“Congestion and Information,” with N.W. Chan and D.T. Kaffine.

B. Publications

Jacobsen, G.D. (2024). “Race, Ethnicity, and the Distribution of Energy Efficiency Incentives,” *Energy Economics* 130 106933.

Jacobsen, G.D., Parker, D.N, and Winikoff, J.B. (2023). “Are Resource Booms a Blessing or a Curse? Evidence from People (not Places),” *Journal of Human Resources* 58(2): 393-420.

Jacobsen G.D. and Stewart, J.I. (2022). “How Do Consumers Respond to Price Complexity? Experimental Evidence from the Power Sector,” *Journal of Environmental Economics and Management* 116 102716.

Fischer, C. and Jacobsen, G.D. (2021). “Political Viability, Market-Based Standards, and Climate Policy,” *Journal of Policy Analysis and Management* 40(3): 1002-1004.

Fischer, C. and Jacobsen, G.D. (2021). “The Green New Deal and the Future of Carbon Pricing,” *Journal of Policy Analysis and Management* 40(3): 988-995.

Abboushi, B., Elzeyadi, I., Van Den Wymelenberg, K., Taylor, R., Sereno, M., and Jacobsen, G. (2020), “Assessing the Visual Comfort, Visual Interest of Sunlight Patterns, and View Quality Under Different Window Conditions in an Open-Plan Office,” *Leukos* 17(4): 321-337.

Jacobsen, G.D. and Jacobsen, K.H. (2020). “Statewide COVID-19 Stay-At-Home Orders and Population Mobility in the United States,” *World Medical & Health Policy* 12: 347-356.

Jacobsen, G.D. (2020). “Market-Based Policies, Public Opinion, and Information,” *Economics Letters* 189 109018.

Jacobsen, G.D. (2019). “An Examination of How Energy Efficiency Incentives Are Distributed Across Income Groups,” *The Energy Journal* 40(6): 171-198.

Jacobsen, G.D. (2019). “The Impact of Energy Booms on Local Workers,” *IZA World of Labor* 468: 1-10.

Jacobsen, G.D. (2019). “Who Wins in an Energy Boom? Evidence from Wage Rates and Housing,” *Economic Inquiry* 57(1): 9-32.

**Awarded Best Article in Economic Inquiry in 2019*

Jacobsen, G.D. (2019). “How Do Different Sources of Policy Analysis Affect Policy Preferences? Experimental Evidence from the United States,” *Policy Sciences* 52(3): 315-342.

Jacobsen, G.D. and Parker, D.P. (2016). “The Economic Aftermath of Resource Booms: Evidence from Boomtowns in the American West,” *Economic Journal* 126(593): 1092-1128.

- Conte, M.N. and Jacobsen, G.D. (2016). “Explaining Demand for Green Electricity Using Data from All U.S. Utilities,” *Energy Economics* 60: 122-130.
- Jacobsen, G.D. (2016). “Improving Energy Codes,” *The Energy Journal* 37(1): 93-108.
- Jacobsen, G.D. (2015). “Consumers, Experts, and Online Product Evaluations: Evidence from the Brewing Industry,” *Journal of Public Economics* 126: 114-123.
- Jacobsen, G.D. (2015). “Do Energy Prices Influence Investment in Energy Efficiency? Evidence from Energy Star Appliances,” *Journal of Environmental Economics and Management* 74: 94-106.
- Jacobsen, G.D. (2014). “Estimating End-Use Emissions Factors for Policy Analysis: The Case of Space Cooling and Heating,” *Environmental Science & Technology* 48(12): 6544-6552.
- Jacobsen, G.D. and Kotchen, M.J. (2013). “Are Building Codes Effective at Saving Energy? Evidence from Residential Billing Data in Florida,” *Review of Economics and Statistics* 95(1): 34-49.
- Jacobsen, G.D. (2013). “Do Economic Conditions Influence Environmental Policy? Evidence from the U.S. Senate,” *Economics Letters* 120(2): 167-170.
- Jacobsen, G.D., Kotchen, M.J., and Clendenning, G. (2013). “Community-Based Incentives for Environmental Protection: The Case of Green Electricity,” *Journal of Regulatory Economics* 44(1): 30-52.
- Jacobsen, G.D., Kotchen, M.J., and Vandenberg, M.P. (2012). “The Behavioral Response to Voluntary Provision of an Environmental Public Good: Evidence from Residential Electricity Demand,” *European Economic Review* 56(5): 946-960.
- Jacobsen, G.D. and Jacobsen, K.H. (2011). “Health Awareness Campaigns and Diagnosis Rates: Evidence from National Breast Cancer Awareness Month,” *Journal of Health Economics* 30(1): 55-61.
- Jacobsen, G.D. (2011). “The Al Gore Effect: An Inconvenient Truth and Voluntary Carbon Offsets,” *Journal of Environmental Economics and Management* 61(1): 67-78.
- Jacobsen, G.D. (2009). “Health and Death Risk and Income Decisions: Evidence from Microfinance,” *Journal of Development Studies* 45(6): 934-946.

PRESENTATIONS AT CONFERENCES, WORKSHOPS, AND SEMINARS

- 2023 Summer Workshop at the University of Alaska Anchorage, Anchorage, AK
- 2023 Allied Social Science Association Annual Meeting (IPUG Session), New Orleans, LA
- 2022 Federal Reserve Bank, Kansas City, MO
- 2022 Consumer Protection Symposium, Eugene, OR

2022 The Workshop on Environmental Economics and Data Science, Eugene, OR
 2022 University of Alaska Anchorage, Anchorage, Department of Economics
 2022 International Association of Energy Economics International Conf., Tokyo, Japan, hybrid
 2022 European Association of Environmental and Resource Economists Ann. Conf., Rimini, Italy
 2022 Atlantic Workshop on Energy and Environmental Economics, A Toxa, Galicia/Spain
 2021 University of Wyoming, Haub Sch. of Env. and Natural Res. + Sch. of Energy Resources
 2021 Association of Environmental and Resources Economists Summer Conference, virtual
 2020 The Workshop on Environmental Economics and Data Science, virtual
 2020 Advances with Field Experiments Workshop, University of Chicago, virtual
 2020 University of California, Riverside, Department of Economics
 2020 Network of Schools of Public Policy, Affairs, and Administration, virtual (participant)
 2019 Occasional Workshop on Env. and Res. Economics, Santa Barbara, CA (discussant)
 2019 Association of Public Policy and Management Fall Conference, Denver, CO
 2019 IZA Workshop on Environment and Labor Markets, Bonn, Germany
 2019 University of Alaska Anchorage, Anchorage, Department of Economics
 2018 Oregon Resource & Environmental Economics Workshop, Salem, OR
 2018 World Congress of Environmental and Resource Economics, Gothenburg, Sweden
 2017 Oregon Resource & Environmental Economics Workshop, Salem, OR
 2016 University of Wisconsin, Madison, Department of Applied Economics
 2016 Oregon Resource & Environmental Economics Workshop, Salem, OR
 2016 WEAI Conference (Assoc. for Env. and Res. Economists Session), Portland, OR
 2015 Association of Public Policy and Management Fall Conference, Miami, FL (discussant)
 2014 Oregon Resource & Environmental Economics Workshop, Salem, OR
 2014 World Congress of Environmental and Resource Economics, Istanbul, Turkey
 2013 Association of Public Policy and Management Fall Conference, Washington, DC
 2013 Occasional Workshop on Environmental and Res. Economics, UCSB
 2013 Identification of Causal Effects in Environ. & Energy Econ. (invited discussant), U-Tenn.
 2013 WEAI Conference (Assoc. for Env. and Res. Economists Session), Seattle, WA
 2013 Oregon Resource & Environmental Economics Workshop, Salem, OR
 2013 Colorado School of Mines, Division of Economics and Business
 2012 Network of Schools of Public Policy, Affairs, and Administration, Austin, TX (participant)
 2012 University of Oregon, Department of Economics
 2012 University of California-Irvine, Department of Economics
 2012 North Carolina State University, Dept. of Ag. and Res. Economics
 2012 Resources for the Future, Washington, DC
 2012 University of California-Davis, Department of Ag. and Res. Economics.
 2012 Allied Social Science Association Annual Meeting (AERE Session), Chicago, IL
 2011 Oregon Resource & Environmental Economics Workshop, Salem, OR
 2011 Conference on Green Building, the Economy, and Pub. Policy, Maastricht University
 2010 Occasional Workshop on Environmental and Res. Economics, UCSB
 2010 NBER Environmental and Energy Economics Program
 2010 National Center for Environmental Economics, Washington, DC
 2010 Resources for the Future, Washington, DC
 2010 Pennsylvania State University, Department of Energy and Minerals Engineering
 2010 Colorado School of Mines, Division of Economics and Business
 2010 Portland State University, Department of Economics
 2010 University of Michigan, School of Nat. Res. and Env. and the Ross School of Business
 2009 Conference on Green Building, the Economy, and Pub. Policy, UC-Berkeley

- 2009 Occasional Workshop on Environmental and Res. Economics, UCSB
- 2009 Voluntary Approaches to Environmental Protection, UCSB (discussant)
- 2008 Colorado University Environmental and Resource Economics Workshop
- 2008 Western Economic Association International Annual Conference
- 2008 Occasional Workshop on Environmental and Res. Economics, UCSB (discussant)
- 2008 Pacific Development Conference, UC-San Diego
- 2007 NCEAS Working Group: Ecosystem-based Management, UCSB (participant)

TEACHING EXPERIENCE

Oregon State University

- Economics of Traditional and Renewable Energy
- Environmental Economics and Policy
- Introduction to Microeconomics

University of Oregon

- Graduate Quantitative Methods for Planning, Public Policy, and Management
- Undergrad. Quantitative Methods for Planning, Public Policy, and Management
- Environmental Policy
- Climate Change Policy
- 48-Hour Policy Analysis Project

STUDENT ADVISING

Doctoral Advising, OSU Public Policy PhD

Doctoral Advising, UO Economics PhD

Master's Advisor, OSU MPP and PSM degrees

Master's Advisor, UO MPA and MCRP degrees

Undergraduate Honors thesis advisor, OSU

Undergraduate Honors thesis advising, UO

EXTERNAL FUNDING & CONSULTING

Principal Investigator, "High Bill Alerts for Consumer Protection and Conservation: Experimental Evidence from the Energy Sector?" funded by Oregon Consumer Justice, 2022-2023

Principal Investigator, "How Do Dynamic Electricity Pricing Programs Interact?" funded by the Alfred P. Sloan Foundation, 2019-2021

Co-Investigator, “Impact of Improvements in Indoor Environmental Quality with High Performance Materials on Occupant's Health and Well-Being,” (with I. Elzeyadi) funded by the Saint-Gobain Corporation, 2018-2019

Principal Investigator, “The Labor Market Effects of U.S. Shale Gas and Oil Development,” funded by the W.E. Upjohn Institute for Employment Research, 2015-2016

Co-Investigator, “Phase II Potential Research Methodologies for Evaluating Demand Response Options,” (with B. Parker, L. Kahle, and T. Lewis) funded by Eugene Water & Electric Board, 2012-2013

Senior Economist, The Cadmus Group, Portland, OR, 2016-

ADMINISTRATIVE, PROFESSIONAL, AND PUBLIC SERVICE

Journal Referee American Economic Journal: Economic Policy, American Economic Journal: Applied Economics, American Economic Review, American Journal of Agricultural Economics, Agricultural and Resource Economics Review, California Management Review, Climate Policy Journal, Ecological Economics, Economic Journal, Economics Letters, Economic Inquiry, Empirical Economics, Energy Economics, Energy Research and Social Sciences, Energy Journal, Energy Policy, Environment and Development Economics, Environmental and Resource Economics, European Economic Review, Health and Place, Journal of the Association of Environmental and Resource Economists, Journal of Development Economics, Journal of Economic Behavior & Organization, Journal of Environmental Economics & Management, Journal of Environmental Management, Journal of Environmental Studies and Sciences, Journal of Policy Analysis and Management, Journal of the European Economic Association, Journal of Health Economics, Journal of Human Resources, Journal of Public Economics, Land Economics, Management Science, Nature Sustainability, Utilities Policy, Rand Journal of Economics, Regional Science and Urban Economics, Resource and Energy Economics, Review of Economics and Statistics, Southern Economic Journal, World Development

Conference Organization and Reviewing Reviewer, Assc. of Enviro. and Resource Economists Summer Meeting, 2019-2023
Local Organizing Committee, WCERE Portland Proposal, 2020
Reviewer, Ag. and Applied Economics Association Annual Meeting, 2014
Selection Committee, WEAI Conference (AERE sessions), 2012
Reviewer, NBER Environmental and Energy Economics Summer Institute, 2009
Reviewer, Occasional California Workshop on Env. and Res. Economics, 2008-2009

Administrative Service *Oregon State University*
Economics Program, Strategic Planning Inclusion, Diversity, Equity, and Resources Committee, 2022-
Economics Program, Awards and Scholarship Committee, 2022-
Economics Program, Internship Coordinator, 2022-
School of Public Policy, Budget Committee, 2022-
Faculty Senate, Carbon Commitment Committee, 2022-

University of Oregon (Selected)
PPPM, Director of MPA program (2015-2022)
PPPM, Curriculum Committee (2015-2022)
PPPM, Teaching and Learning Committee (2018-2022)
Emissions Reduction Advisory Committee (2021-2022)

Selected Public Service Panelist, Advancing Clean Energy in Oregon, UO Environmental Initiative, 2021
Participant, Energy Futures Forum, Center for Strategic & Intl Studies, 2020
Panelist, League of Women Voters, Carbon Pricing in Oregon, 2019
Reviewer, Center for Growth and Opportunity, 2019
Contributor, Oregon Jobs Project, American Jobs Project, 2017
Volunteer, Willamette High School Public Policy Forum, 2016
Program Reviewer, Energy Codes Program, U.S. Department of Energy, Building Technologies Office, 2014

Service / Mentoring with Organizations AERE Graduate Student Engagement Match-up Program, 2022
Mock Interviewer, Graduate Student Workshop, WEAI, 2021
Mentor, Student Mentoring Program, APPAM Fall Research Conference, 2016

Professional Affiliations American Economic Association, Association of Environmental and Resource Economics, Association of Public Policy Analysis and Management, International Association of Energy Economics, Transportation and Public Utilities Group