

DYLAN BUGDEN | CURRICULUM VITAE

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Department of Sociology | Washington State University
Wilson-Short Hall Room 249, Pullman, WA 99164

APPOINTMENTS

2019- | Boeing Distinguished Assistant Professor of Environmental Sociology, Washington State University

EDUCATION

2019 | Ph.D. Natural Resources, Cornell University
2014 | M.P.P. Environmental and Energy Policy, Oregon State University
2012 | B.S. Natural Resource Conservation, University of Idaho, *summa cum laude*

RESEARCH AND TEACHING INTERESTS

Contentious environmental politics; environmental inequality; climate change and energy transitions; extractive communities; sense of place

PUBLICATIONS

REFEREED JOURNAL ARTICLES *indicates undergraduate coauthor

Sachs*, Chandler, **Dylan Bugden**, Richard Stedman. "Grand theft hydrocarbon? Post-production clauses and inequity in the shale gas industry." *The Extractive Industries and Society* (in press)

Bugden, Dylan. "Does Climate Protest Work? Partisanship, Protest, and Sentiment Pools." *Socius* 6 (2020).

Bugden, Dylan, and Richard Stedman. "Place and behavior: The role of accessibility." *Journal of Environmental Psychology* 63 (2019): 109-117.

Greenberg, Pierce, and **Dylan Bugden**. "Energy consumption boomtowns in the United States: community responses to a cryptocurrency boom." *Energy Research & Social Science* 50 (2019): 162-167.

Bugden, Dylan, and Richard Stedman. "A synthetic view of acceptance and engagement with smart meters in the United States." *Energy Research & Social Science* 47 (2019): 137-145.

Bugden, Dylan, and Richard Stedman. "Rural landowners, energy leasing, and patterns of risk and inequality in the shale gas industry." *Rural Sociology* 84, no. 3 (2019): 459-488.

Jacquet, Jeffrey B., Anne N. Junod, **Dylan Bugden**, Grace Wildermuth, Joshua T. Fergen, Kirk Jalbert, Brian Rahm et al. "A decade of Marcellus Shale: Impacts to people, policy, and culture from 2008 to 2018 in the Greater Mid-Atlantic region of the United States." *The Extractive Industries and Society* 5, no. 4 (2018): 596-609.

Bugden, Dylan, Darrick Evensen, and Richard Stedman. "A drill by any other name: Social representations, framing, and legacies of natural resource extraction in the fracking industry." *Energy Research & Social Science* 29 (2017): 62-71.

Clarke, Christopher E., **Dylan Bugden**, P. Sol Hart, Richard C. Stedman, Jeffrey B. Jacquet, Darrick TN Evensen, and Hilary S. Boudet. "How geographic distance and political ideology interact to influence public perception of unconventional oil/natural gas development." *Energy Policy* 97 (2016): 301-309.

****Reported on in Nature: Energy 'News and Views'****

Bugden, Dylan, David Kay, Russell Glynn, and Richard Stedman. "The bundle below: Understanding unconventional oil and gas development through analysis of lease agreements." *Energy Policy* 92 (2016): 214-219.

Boudet, Hilary, **Dylan Bugden**, Chad Zanooco, and Edward Maibach. "The effect of industry activities on public support for 'fracking'." *Environmental Politics* 25, no. 4 (2016): 593-612.

Boudet, Hilary, Christopher Clarke, **Dylan Bugden**, Edward Maibach, Connie Roser-Renouf, and Anthony Leiserowitz. "'Fracking' controversy and communication: Using national survey data to understand public perceptions of hydraulic fracturing." *Energy Policy* 65 (2014): 57-67.

BOOK CHAPTERS

Bugden, Dylan. (2014). "The Science and Controversy of Animal Testing: The Case of Primate Research in the United States" In Steel, B. S. (Ed.). (2014). *Science and Politics: An A-To-Z Guide to Issues and Controversies*. CQ Press.

Bugden, Dylan. (2014). "PCBs: The Politics of Pollution" In Steel, B. S. (Ed.). (2014). *Science and Politics: An A-To-Z Guide to Issues and Controversies*. CQ Press.

OTHER

Clarke, Christopher E., **Dylan Bugden**, Darrick T. Evensen, Richard C. Stedman, Hilary S. Boudet, and Jeffrey B. Jacquet. "Communicating About Climate Change, Natural Gas Development, and 'Fracking': US and International Perspectives." In *Oxford Research Encyclopedia of Climate Science*. 2019.

REPORTS

Kay, David, **Dylan Bugden**, and Richard Stedman (2017). "Fractured Promises or Flourishing Dreams? Leaseholder Perceptions of 'Fracking' in Northern Pennsylvania." Cornell University. Ithaca, NY. Research and Policy Brief Series. Community and Regional Development Institute (CaRDI).

Clarke, Christopher E., Hilary S. Boudet, and **Dylan Bugden** (2013). "Fracking in the American Mind: Americans' Views on Hydraulic Fracturing in September, 2012." Yale University and George Mason University. New Haven, CT: Yale Project on Climate Change Communication.

MANUSCRIPTS IN REVIEW

Dylan Bugden. "Public Opinion and the Politics of Environmental Inequality: The Problem of Color-Blind Environmental Racism"

FUNDING AND AWARDS

PENDING

2020 “NRT: Rivers, Watersheds, Communities: Training an Innovative, Cross-Sector Workforce for Equitable, Multi-Scale Decision-Making Towards Human and Ecosystem Health,” PI: Jan Boll; Co-PIs: Stephen Bollens, Alex Fremier, Erica Crespi, **Dylan Bugden**. National Science Foundation, \$2,999,648.00

IN PROGRESS

2018-2020 “Proposal to support active learning in *Introduction to Environmental Science and Sustainability* and *Society and Natural Resources*.” Cornell College of Agriculture and Life Sciences. **PI: Dylan Bugden**; Co-PIs: Dr. Clifford Kraft and Dr. Richard Stedman (**\$75,558**)

2017-2020 “Understanding Barriers and Opportunities for Renewable Energy Transitions in New York State.” USDA National Institute for Food and Agriculture. PI: Richard Stedman; Collaborators: **Dylan Bugden**, Jenny Ifft (**\$124,000**)

COMPLETED

2018 “Inequality and the smart grid: a risk-class analysis.” Atkinson Center for a Sustainable Future. PI: **Dylan Bugden (\$10,000)**

2016-2017 Graduate Assistant Teaching Fellowship, Cornell Center for Teaching Excellence (**\$1000**)

2014-2015 College of Agriculture and Life Sciences Graduate Fellowship, Cornell University (**\$48,000**)

TEACHING EXPERIENCE

GRADUATE INSTRUCTOR

2019 *Environmental Sociology*, Washington State University

UNDERGRADUATE INSTRUCTOR

2020 *Research Methods in Sociology*, Washington State University

2019 *Sustainability and Society*, Washington State University

2018 *Society and Natural Resources*, Cornell University

TEACHING FELLOWSHIPS

2018-2019 Cornell University Active Learning Initiative

2016-2017 Cornell University Center for Teaching Innovation

CONFERENCE PRESENTATIONS

2020 **Dylan Bugden**. “The Contingent Relationship of Protest and Public Support: Partisanship, Disruption, and the Case of Climate Activism”.

-*American Sociological Association Annual Meeting, San Francisco, CA*

-*Pacific Sociological Association Annual Meeting, Eugene, OR*

2017 **Dylan Bugden** and Richard Stedman. “Landowners and Environmental Justice: The Case of the Shale Gas Industry”.

-*American Sociological Association Annual Meeting, Montreal, QC*
 -*Rural Sociological Association Annual Meeting, Columbus, OH*
 -*Energy Impacts Symposium, Columbus, OH*
 -*International Symposium on Society and Resource Management, Umea, Sweden*
 -*Energy Impacts Graduate Student Webinar*

- 2016 **Dylan Bugden**, Darrick Evensen, Richard Stedman. "A Drill by Any Other Name: Legacies of Natural Resource Extraction and Modern 'Hydraulic Fracturing'". *Rural Sociological Society Annual Meeting*, Toronto, ON
- 2016 **Dylan Bugden**, Shawn Olson-Hazboun. "Locating Power and Justice Within Place-Based Land Use Conflict: Lessons from Conflicts Over Renewable Energy Development". *International Symposium on Society and Resource Management*, Houghton, MI.
- 2015 **Dylan Bugden**, David Kay, Russell Glynn, Richard Stedman. "Leases in the shale oil and gas industry: how lease terms shape the social, economic, and environmental impacts of development". *International Symposium on Society and Resource Management*, Charleston, SC.
- 2013 **Dylan Bugden**, Hilary Boudet, Chris Clarke. "Fracking: Controversy, Communication, and Consequences". *Association for Environmental Studies and Sciences*, Pittsburgh, PA.

ADDITIONAL METHODS TRAINING

- 2020 Longitudinal Data Analysis, Statistical Horizons

SERVICE TO PROFESSION

DISCIPLINARY SERVICE

Co-organizer (with Dr. Richard Stedman): *Energy Impacts Research Summit*, May 2018

Reviewer for: *American Sociological Review*; *Environmental Politics*; *Rural Sociology*; *Political Behavior*; *Society and Natural Resources*; *Risk Analysis*; *Environmental Sociology*; *Energy Policy*; *Journal of Environmental Policy and Planning*; *Energy Research and Social Science*; *Environmental Communication*; *Extractive Industries and Society*; *Climate Policy*; *International Journal of Communication*

PROFESSIONAL ASSOCIATION MEMBERSHIPS AND AFFILIATIONS

American Sociological Association

Pacific Sociological Association