

John H. Armstrong
Environmental Studies
Seattle University
910 12th Ave, Seattle WA

Professional Academic Appointments

Assistant Professor, Environmental Studies, Seattle University

2020 Present

Local Control and Public Involvement in Energy Decision-Making and Climate Policy

and politics, governance, sustainability, local control, environmental justice, urbanization, and biodiversity.

Peer-reviewed Publications

- 2023. **Armstrong, J. H.** Climate change, costs, or jobs: How policymakers frame state clean energy laws. *The Electricity Journal*, 36(9-10), 107350.
- 2023. **Armstrong, J. H.** Formal local government coordination to mitigate climate change *Urban Climate*, 51, 101636.
- 2022. **Armstrong, J. H.**, Nisi, A. C., & Millard-Ball, A. A disciplinary divide in the framing of *Conservation Science and Practice*, 4(3), e624.
- 2021. **Armstrong, J. H.**

- 2017. **Armstrong, J. H.**, & Kamieniecki, S. Strategic Adaptive Governance and Climate Change: Policymaking during Extreme Political Upheaval. *Sustainability*, 9(7), 1244.

Accepted, in production:

2024. **Armstrong, J. H.** Public Participation and Social Movements in Environmental Policy and Justice. Chapter for *The Palgrave Handbook of Environmental Policy and Law*. Springer Nature.

Teaching

Seattle University Courses

- Economics and the Environment (EVST 3050)
- Environmental Politics (EVST 3000)
- Environmental Justice (EVST 4840)
- Environmental Careers (EVST 3750)
- Social Justice and the Environment (UCOR 1600)
- Sustainability, People, & the Environment (EVST 1600)
- Directed Study in Climate Policy Research (EVST 3910)

University of California, Santa Cruz

- Graduate Student Instructor, Energy Policy & Politics
- Teaching Assistant, Ecology & Society (Science Literacy lab)
- Teaching Assistant, Climate Change Science & Policy
- Teaching Assistant, Environmental Law & Policy
- Teaching Assistant, Environmental Economics & Policy
- Teaching Assistant, Environmental Justice & Inequality

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- Association for Environmental Studies and Sciences 2023 Conference Presentation: Clean Energy Policymaking, Politics, and Framing of Ambitious State Climate Actions
- Association for Environmental Studies and Sciences 2023 Conference Panel Chair: Representing and Responding to Climate Change
- Seattle University Reimagine and Revise Our Curriculum 2023 workshop for faculty
Connecting the Big 3 in Your Curricular Revision
- Seattle University Reimagine and Revise Our Curriculum 2022 workshop for faculty
- Southern Political Science Association 2022 Conference Research Talk: Formal multilevel governance coordination to address climate change
- Seattle University Earth Talks 2022: City Climate Mitigation Strategies and Policy Transitions
- Seattle University research Lightning Talks 2021: Local government climate policy transitions: building from modest to ambitious actions
- Seattle University 2021 Panel Event: Climate Justice in the Biden Administration
- American Association of Geographers 2021 Conference Presentation: A case study of formal multilevel governance coordination to address climate change
- Sophia University Political Science Department seminar 2021: Climate Justice & Activism
- UC Santa Cruz Graduate Research Symposium, 2018: Climate Change Policymaking: Local Control and Transformation of the Electricity System
- Discussions at the 2018 elected officials and stakeholders climate policy conference "The Business of Local Energy"
- State University of New York at New Paltz, 2015: Climate Change Implications of Natural Gas
- State University of New York at Binghamton, 2014: Hydraulic Fracturing and Public Health
- State University of New York at Albany, 2014: Advocacy, Science, and Policy Creation
- Cornell University, 2014: Science and Policy of Hydraulic Fracturing
- Ithaca College, 2014: Political Influence of the Environmental Movement
- European Parliament (Brussels) Greens Conference, 2013: Hydraulic Fracturing Science and Policy in the United States
- New Roots High School Commencement Speaker (Ithaca, NY), 2013: Youth Environmental Leadership and Our Future
- Skidmore College, 2013: Intersection of Science and Public Engagement around Hydraulic Fracturing in New York
- State University of New York at Albany, 2012: Government Policy and Hydraulic Fracturing
- State University of New York at Purchase, 2012: Emerging Science and Hydraulic Fracturing
- Cornell University, 2009, Undergraduate Research: Maple Trees, Climate Change Impacts, and Sugar Maple Production

Selected Public Media

- 2023 [Letter](#) in the *Los Angeles Times* relating my study about the ecosystem implications of urban renewable energy development to state legislation under consideration in California.
- 2020 *Solar Magazine* [article](#) "How Solar Power and City Ecosystems Can More Effectively Co-Exist"

Other Professional Experience

Frack Action, Environmental organization founded to successfully prohibit fracking in NY 2011 2015

- Communications Director and Legislative Strategist for a long-term public education and political campaign that won a ban on hydraulic fracturing in New York State.
- Registered lobbyist in New York State; led dozens of meetings with state legislators and agencies.
- Organized many educational forums, rallies, and other political events of up to 3,500 attendees.
- Worked extensively and served as an issue spokesperson in the media, including the Associated Press, Bloomberg, The Guardian, New York Times, NPR, Politico, Reuters, USA Today, Washington Post, and state-based news.
- Collaborated with scientists and health professionals on scientific education and writing materials that translated findings to be accessible for elected officials and the public.
- Lobbied and organized on fracking and clean energy issues in Washington D.C., Maryland, Ireland, England, and with other national and international partners.

Energy Action Coalition, Washington, D.C.

Jan. 2011 April 2011

- Northeast Organizing Director for the Power Shift 2011 National Youth Summit on clean energy.
- Engaged with the Environmental Protection Agency, including EPA Administrator Lisa Jackson, on clean air standards.

Natural Resources Defense Council, Portland, ME

Nov. 2010 Dec. 2010

- Coalition Leader for a campaign during the lame-duck session of Congress to organize medical professionals to successfully engage Maine U.S. Senators Snowe and Collins to pledge to protect the Clean Air Act in Congress.

CREDO Action, Palo Alto, CA

Aug. 2010 Nov. 2010

- Field Office Director for a successful voter-education campaign about Proposition 23, winning on a ballot initiative to protect
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