

Robert M. Anderson, PhD

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Education

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| 2022 | PhD | Geography, University of Washington, Seattle, WA. Reading Committee: Christine Biermann (co-chair), Sarah Elwood (co-chair), Benjamin Gardner, Cleo Wölfle Hazard. Dissertation: “Killing for coexistence: the bio- and necro-political ecology of wolf conservation and management in Washington state” |
| 2017 | MA | Geography. University of Washington, Seattle, WA. Thesis: “From non-native “weed” to butterfly “host”: knowledge, place and belonging in ecological restoration” |
| 2012 | | Certificate in Stream Restoration, University of Washington, Seattle, WA |
| 2005 | BA | Political Science. Vassar College, Poughkeepsie, NY. Graduated with honors |

Professional Appointments

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| 2023 – 2025 | | Postdoctoral Research Geographer, USDA Forest Service Northern Research Station. Project: “Fueling Adaptation: Leveraging Community Capacity to Reduce Wildfire Risk.” Primary mentor/supervisor: Miranda Mockrin |
| 2022 – 2023 | | Postdoctoral Research Associate, Department of Earth and Environment, Boston University, Boston MA. Project: “Managing Suburban Wilds.” Primary mentor/supervisor: Anne Short Gianotti |
| 2020 – 2023 | | Research Fellow, U.S. Forest Service Pacific Northwest Research Station. Project: “Managing Wolves and Livestock on National Forests in the Western United States.” Primary mentor/supervisor: Susan Charnley |

Research Publications and Outputs

Peer-reviewed academic publications:

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| 2024 | Anderson, Robert M; Charnley, Susan; Epstein, Kathleen; and Martin, Jeff. “Large, rugged, and remote: Applying tools and techniques for human-wolf-livestock conflict on public lands in the U.S. West.” <i>People and Nature</i> . http://doi.org/10.1002/pan3.10713 |
| 2024 | Anderson, Robert M; Short Gianotti, Anne; and Connors, John Casellas. “Activating uncertainty: Scientific evidence and environmental values in wildlife management.” <i>Geoforum</i> . http://doi.org/10.1016/j.geoforum.2024.103999 |

- 2023 Connors, John Casellas; **Anderson, Robert M**; and Short Gianotti, Anne. "Policy mobilities, infrastructures, and nonhuman political agency." *Annals of the American Association of Geographers*. <http://doi.org/10.1080/24694452.2023.2271554>
- 2023 **Anderson, Robert M**; Charnley, Susan; Epstein, Kathleen; Gaynor, Kaitlyn M.; Martin, Jeff V.; and McInturff, Alex. (2023) "The socioecology of fear: a critical geographical consideration of human-wolf-livestock conflict." *The Canadian Geographer*, 67(1): 17-34. <http://doi.org/10.1111/cag.12808>
- 2021 **Anderson, Robert M.** (2021) "Killing for the common good? The (bio)politics of wolf management in Washington State." *Elementa: Science of the Anthropocene*, 9(1): 00179. <http://doi.org/10.1525/elementa.2020.00179>
- 2021 Martin, Jeff V; Epstein, Katie; **Anderson, Robert M**; and Charnley, Susan. (2021) "Coexistence praxis: the role of resource managers in wolf-livestock interactions on public lands." *Frontiers in Conservation Science*, 2: 707068. <http://doi.org/10.3389/fcosc.2021.707068>
- 2019 **Anderson, Robert M** and Lambert, Amy M. (2019) "Endangered butterflies and their non-native host plants: examining shifting values of belonging in restoration." *Case Studies in the Environment* (online, October 2019). <http://doi.org/10.1525/cse.2019.002147>
- 2017 Biermann, Christine and **Anderson, Robert M.** (2017) "Conservation, biopolitics, and the governance of life and death." *Geography Compass*, 11(10). <http://doi.org/10.1111/gec3.12329>

Technical reports and white papers:

- In press. **Anderson, Robert M.**; Hixson, Kathryn; Johnston, Kelly; Mockrin, Miranda; and Mowery, Molly. "Adapting to wildfire: a review of ongoing wildfire planning and mitigation efforts across ten landscapes in the western United States." General Technical Report, USFS Pacific Northwest Research Station. In press, anticipated publication late 2024.
- In press. Martin, Jeff V; **Anderson, Robert M.**; Epstein, Kathleen; and Charnley, Susan. "Managing wolf-livestock conflict on national forests in the American West." General Technical Report, USFS Pacific Northwest Research Station. In press, anticipated publication late 2024.

Other non-refereed publications:

- 2024 Edelblutte, Émilie; **Anderson, Robert M**; Short Gianotti, Anne; and Connors, John Casellas. "Dealing with wild neighbors" *Frontiers for Young Minds*. <https://kids.frontiersin.org/articles/10.3389/frym.2024.1295239>
- 2021 **Anderson, Robert M** and Cleo Woelfle-Erskine. "Toward pedagogies of critical restoration." Symposium: Critical Restoration Geographies.

Antipode.

https://antipodeonline.org/wp-content/uploads/2021/10/Critical-Restoration-Geographies-3_Anderson-and-Woelfle-Erskine.pdf

- 2019 **Anderson, Robert M;** Buitenwerf, Robert; Driessen, Clemens; Genes, Luísa; Lorimer, Jamie; and Svenning, Jens-Christian. (2019) “Introducing rewilding to restoration to expand the conservation effort.” *Biodiversity and Conservation*. 28(13). <http://doi.org/10.1007/s10531-019-01845-1>

Research Grants, Fellowships, and Awards

- 2020 – 2022 Graduate Fellow, Center for Environmental Politics, UW
- 2020 – 2021 Alvord Fellowship in the Humanities, College of Arts and Sciences, UW (\$16,000)
- 2020 – 2021 Frank L. and Catherine D. Doleshy Endowed Fellowship, College of Arts and Sciences, UW (\$9,000)
- 2020 – 2021 Society of Scholars Fellowship, Simpson Center for the Humanities, UW
- 2016 – 2021 National Science Foundation Graduate Research Fellowship (\$138,000)
- 2021 Research and Support Award, Graduate Student Affinity Group, American Association of Geographers (\$250)
- 2020 Howard Martin Award, Department of Geography, UW (\$1,634)
- 2020 Gerlach Doctoral Fellowship, Department of Geography, UW (\$8,274)
- 2018 – 2019 Joff Hanauer Endowment for Excellence in Western Civilization Fellowship (\$5,000).
- 2018 Edward L. Ullman Award for Excellence in Scholarship by a Master’s Student, Department of Geography, UW
- 2016 Howard Martin Award, Department of Geography, UW (\$1,500)

Teaching Experience and Course Development

Instructor of Record, University of Washington:

Our Global Environment: Physical and Human Dimensions (Geography 205). Summer 2021, Summer 2020, and Summer 2019. 30-40 students, in-person and remote versions offered.

Introduction to Globalization (Geography 123). Spring 2022. 100 students, remote; included supervision of a graduate Teaching Associate.

Maps and Health (Geography 381). Autumn 2021. 75 students, hybrid.

Introduction to Restoration Ecology (Environmental Science 362, School of Interdisciplinary Arts and Sciences, UW Bothell). Autumn 2019. 25 students, in-person.

Critical and Imaginative Restoration Ecologies (Marine and Environmental Affairs 550 / Comparative History of Ideas 498). Autumn 2018. 16 students, in-person, seminar format.

Teaching Associate, University of Washington:

Research Design: Explanation and Understanding in Geography (Geography 315).
Spring 2020, Spring 2016

International Development and Environmental Change (Geography 270). Spring 2018

GIS and Mapping (Geography 360). Autumn 2017

Digital Geographies (Geography 258). Winter 2016

Our Global Environment: Physical and Human Dimensions (Geography 205). Autumn 2015

Other Professional Experience

2007 – 2015 Project Manager / Senior Project Manager, EarthCorps, Seattle, WA.
Provided consulting and project management services to public and private land management agencies; developed grant proposals; designed and implemented conservation and restoration projects; conducted ecological monitoring and assessment, natural resource management planning, and stakeholder engagement

Research Presentations

Invited Departmental Talks:

2022 “Killing for coexistence: the bio- and necro-political ecology of wolf conservation and management” Boston University, Earth and Environment seminar series. Virtual, November 2022

Invited Discussant:

2020 “Politicizing Wildlife Management,” Annual Conference of the American Association of Geographers (AAG). Denver, CO (virtual due to COVID19), April 2020

Research Presentations:

2024 “Contested environmentalisms: Reconciling care, killing, and science in environmental management in the Anthropocene.” AAG. Honolulu, Hawaii, April 2024

“Contested non/belonging: wolves, elk, ranchers, and the state,” co-authored with Jeff Martin and Nick Bergmann. AAG. Honolulu, Hawaii, April 2024

- 2023 “Something has to be done to teach them to be afraid of Man’: fear, adaptation, and Nature in wildlife management.” Pathways: Human Dimensions of Wildlife conference, Fort Collins, CO, June 2023
- “Large, rugged, and remote: applying tools and techniques for wolf-livestock coexistence on US Forest Service lands.” Society for Range Management conference, Boise ID, February 2023
- 2021 “Producing the socio-ecology of fear: wolf deterrence as spatial conservation biopolitics.” Royal Geographical Society and Institute of British Geographers (RGS-IBG). London, UK / Virtual, September 2021
- “Producing wolves: the political animal geography of wolf conservation in Washington state.” Finalist, Animal Geographies Specialty Group graduate student paper competition. AAG. Virtual, April 2021
- “Wolves, livestock, and the (socio)ecology of fear: a critical geographical re-consideration of a prominent ecological concept,” co-authored with Jeff Martin, Katie Epstein, and Susan Charnley. AAG. Virtual, April 2021
- “Multispecies encounters with and through the digital,” co-authored with Lauren Drakopoulos and Cleo Woelfle-Erskine. Digital Ecologies workshop, sponsored by the University of Cambridge. Virtual, March 2021
- 2020 “Killing as care: the biopolitics of wolf conservation in Washington state.” Joint meeting of the Society for Social Studies of Science (4S) and the European Association for the Study of Science and Technology (EASST). Prague, Czech Republic (virtual due to COVID19), August 2020
- “Killing to coexist: biopower and wolf conservation in Washington state.” Duck Family Graduate Workshop on Environmental Politics and Governance, UW. Seattle, WA (virtual due to COVID19), May 2020
- “Killing for the common good: the biopolitics of wolf management in Washington state.” AAG. Denver, CO (virtual due to COVID19), April 2020
- 2019 “Nature and gender in the ‘rewilding’ of North America.” National Women’s Studies Association conference. San Francisco, CA, November 2019
- “Become your monsters: restoration symbiopolitics and the making of environmental subjects.” Dimensions of Political Ecology conference. Lexington, KY, February 2019
- 2018 “Studying critical scientists: developing a reflexively collaborative ethnography of conservation science.” AAG. New Orleans, LA, April 2018
- 2017 “From ‘weed’ to ‘host’: Ecological restoration as biopolitics for the Anthropocene.” AAG. Boston, MA, April 2017