

LAURA EDLING, PhD

Education:

Ph.D. 2020. Rubenstein School of Environment and Natural Resources, University of Vermont
M.A. 2009. Department of Environmental Studies, Brown University
B.A. 2004. *summa cum laude*, majors in Religious Studies, Political Science, University of Vermont

Work Experience:

Lecturer and Research Associate, University of Vermont, Rubenstein School of Environment and Natural Resources. Teaching and research in environmental science, environmental problem-solving, GIS, climate change, forestry, and community-based natural resource management. 2018-present.

Estuary Project of Special Merit Coordinator, Oregon Coastal Management Program, Oregon Department of Land Conservation and Development, Portland, OR, 2012-2014.

Wetland and GIS Consultant, Lower Columbia River Estuary Partnership, Portland, OR, 2011-2012.

NOAA Coastal Management Fellow, Oregon Department of Land Conservation and Development. Community planning for climate change. 2009-2011.

Environment and Community Developer, United States Peace Corps, Suva, Fiji Islands, 2004-2006.

Publications:

Edling, L. and C. Danks. (2021). Supporting Actors: The Role of State Policy and Private Programs in Advancing Renewable Heating Technology. *Energy Policy*.
<https://doi.org/10.1016/j.enpol.2021.112266>.

Edling, L. and C. Danks. (2018). To adopt or not to adopt? That was our question: Insights on energy transitions from a study of advanced wood heating. *Energy Research & Social Science*.
<https://doi.org/10.1016/j.erss.2018.06.019>.

Thom, D., M. Golivets, **L. Edling**, G.W. Meigs, J.D. Gourevitch, L.J. Sonter, G.L. Galford, W.S. Keeton. (2019). Climate sensitivity of carbon, timber, and species richness covaries with forest age in boreal-temperate North America. *Global Change Biology*. DOI: 10.1111/gcb.14656.

Technical Reports:

Edling, L., J. Duncan, A. Kosiba, and J. Pontius. (2019). Linking Forest Science to Policy: Improving a Forest Indicators Dashboard to inform policy and decision making across Vermont's forested landscape. Final report to the University of Vermont James M. Jeffords Fund Grant Program for Policy Studies. <https://doi.org/10.18125/l165vd>.

Wechsler, A., **L. Edling**, C. Danks, R. Bowanko, C. Brodie, and M. Adams. (2019). Deciding How to Heat: Factors affecting automated wood pellet heating systems. Technical report for the Northeast Wood Heat Leadership Summit.

Presentations:

Northeast Wood Heat Leadership Summit, 2019, Burlington, VT
International Sustainability Transitions Conference, 2018, Manchester, England
ECANUSA Conference, 2016, Burlington, VT
Pacific Marine and Estuarine Fish Habitat Partnership Summit, 2014, Seattle, WA
Columbia River Estuary Conference, 2012, Astoria, OR
Coastal Zone Conference, 2011, Chicago, IL
The West Coast Governor's Agreement, 2011, Webinar
Estuaries, Climate Change, and Conservation Planning Conference, 2010, Newport, OR
Oregon Shore Conservation Coalition, 2010, Coos Bay, OR
The Coastal Society International Conference, 2010, Wilmington, NC

Grant Awards

Gund Catalyst Award for the "Vermont Climate Assessment" project, 2020.
Lower Columbia River Estuary Partnership grant for the "Lower Columbia River and Estuarine Fish Passage Barrier Inventory" project, 2011.