

Wechsler, Adam , Cecilia Danks, Rachel Bowanko, Charlotte Brodie, and Maara Adams. (2019). **Deciding How to Heat: Factors affecting automated wood pellet heating systems.** Technical report for the Northeast Wood Heat Leadership Summit.

Ecology, Ecosystems, and Environment; Global Environmental Assessment; Environmental Problem Solving and Impact Assessment; Participatory Action Research; Climate Change, Critical Reflection and Dialogue; Race and Culture in Natural Resources; Community, Climate, and Forestry; Introduction to Environmental Science

Fellow, Gund Institute for the Environment, University of Vermont (UVM); Reviewer; peer review publications including

Danks, C., , R. Bowanko, and A. Wechsler. (2019). **“Deciding How to Heat: A Study of Factors Affecting Automated Wood Heat Purchasing Decisions in the Northern Forest.”** Presentation for the Northeast Wood Heat Leadership Summit, Burlington, VT, January 8

(2018). **“The Transition to Automated Wood Pellet Heating in the Northeastern United States: A Case of Whole System Reconfiguration”** Presentation for the International Sustainability Transitions Conference, Manchester, England, June 12

(2018). **“Factors Affecting the Conversion to Modern Wood Heating Technology in the Northern Forest Region: A Systems Analysis.”** Presentation for the University of Vermont Student Research Conference, Burlington, VT, April 19

(2014). **“Characterizing Estuaries and Estuarine Habitats on the West Coast”** Presentation for the Pacific Marine and Estuarine Fish Habitat Partnership Summit, Seattle, WA

. (2011). **“Constructing Oregon’s Diked Lands Vulnerability Inventory to Support Strategic Planning for the Impacts of Sea Level Rise”** Presentation for the Coastal Zone Conference, Chicago, IL

(2011). **“Constructing Oregon’s Diked Lands Vulnerability Inventory to Support Strategic Planning for the Impacts of Sea Level Rise”** Presentation for the West Coast Governor’s Agreement, Webinar

(2011). **“One Step in Oregon’s Preparation for Sea Level Rise.”** Presentation for the Estuaries, Climate Change, and Conservation Planning and Modeling for Sea Level Rise Conference, Newport, OR

(2010). **“Dikes, Tidegates, and Sea Level Rise: What They Mean for Estuaries.”** Presentation for the Oregon Shore Conservation Coalition, Coos Bay, OR

and C. Danks. (2016). **“Factors Affecting the Conversion to Modern Wood Heating Technology in the Northern Forest Region: A Systems Analysis.”** Poster presentation for the ECANUSA Conference, Burlington, VT, December 7

(2012). **“Lower Columbia River and Estuarine Fish Passage Barrier Inventory.”** Poster Presentation for the Columbia River Estuary Conference, Astoria, OR, May 15

(2010). **“Constructing Oregon’s Diked Lands Vulnerability Inventory to Support Strategic Planning for the Impacts of Sea Level Rise”** Poster Presentation for the Coastal Society International Conference, Wilmington, NC, June 24

2020 Gund Catalyst Award for the “Vermont Climate Assessment 2020” project

2011-2012 Lower Columbia River Estuary Partnership grant for “Lower Columbia River and Estuarine Fish Passage Barrier Inventory” project

Science Policy Workshop (2018), International Training Seminar Biomass Heating (2016), NOAA Coastal Inundation Mapping Training (2014), Introduction to Coastal GIS (2009), GIS Institute (2006).

