

Biography

Emily Slinskey is a graduate student at Portland State University in Portland, Oregon. Emily recently completed her M.S. degree in Geography and will be starting a PhD program at Portland State this fall. Her research primarily focuses on monitoring and tracking changes in precipitation extremes over space and time. In addition, she has been working toward broadening our understanding of different approaches to documenting extremes and the uncertainties associated with observational measurement techniques. She has gained valuable experience working with a range of products, including satellite-derived, in situ, gridded in situ, and reanalysis, to provide additional insight into observational uncertainty associated with precipitation extremes. In the future she plans on further assessing extreme precipitation in the broader context of climate change and more specifically exploring the key driving meteorological mechanisms and how they are represented in future simulations of climate.