## Late Glacial to Holocene Sea Level History of Kapp Linné, Svalbard, Norwegian High Arctic

Bates College



This study will describe the relative sea level in Kapp Linné during the Holocene, located on the western coast of Svalbard. Major ice sheets have the covered Svalbard and evidence from the last major ice age as well as shifts in the regional sea level can be observed throughout the landscape. The sea level reconstruction will be developed through the assessment of marine terraces and raised beaches using radiometric dating.





Visitor: Hannah Johnson Visit dates: August 26-30, 2019

My name is Hannah Johnson I am a rising senior at Bates College and from Brewster Massachusetts. I am a geology major with a minor in anthropology. I am very excited for this opportunity to be working in the cosmogenic lab and starting my thesis!