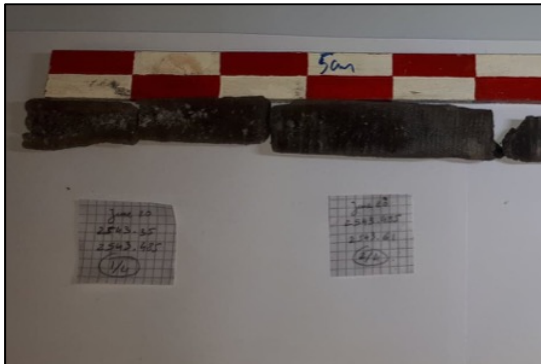


Study of the past fluctuations of the Greenland Ice Sheet through the Pleistocene

Centre for Petrographic and Geochemical Research (France)



This project aims to better constrain the past fluctuations of the Greenland Ice Sheet through the Pleistocene. Samples come from the bottom of a Greenland ice core; measurements of meteoric ^{10}Be will help us to understand the origin and age of the sediment found there.



Visitor: Marie Protin

Visit dates: October 21-30, 2019

I am a French post doctorate. I did my PhD in France during which I worked on glacial fluctuations during the Holocene in the French Alps using *in situ* ^{10}Be and ^{14}C on boulders and bedrock. I just start my post doc, working this time on meteoric ^{10}Be .