

Expanding our knowledge about quartz purification and ^{10}Be and ^{26}Al extraction

Aarhus University, Denmark



The Aarhus Cosmogenic Nuclide Group specializes in pairing cosmogenic nuclide analyses with computational modelling to resolve questions related to (1) the history of ice sheets, (2) erosional processes under glaciers and ice sheets, and (3) desert landscape processes. Our field sites include mainly Scandinavia and Greenland.



Visitors: Birte Lindahl Eriksen and Rikke Brok Jensen

Visit dates: May 6-10, 2019

We are laboratory technicians at Department of Geoscience, Aarhus University, and work with all processes in purifying quartz as well as the column chemistry and packing the targets for the AMS. We are interested in optimizing our laboratory procedures.