

PhD studentship in Glacial Biogeochemistry, Stockholm University, Sweden.

The PhD project will quantify nutrient release from glacial sediments from a range of glaciated catchments and lithologies, primarily through laboratory-based experiments. These experiments will include investigation of the effect of parameters such as grain size, suspended sediment concentration and solute concentration on the release of nutrients. The PhD offers hands-on training in laboratory geochemical and biogeochemical experimentation and analytical techniques. Data analysis requires quantitative approaches, including statistical analysis and modelling to interpret the data. There are opportunities to collaborate with national and international research groups focused on geochemistry and biogeochemistry of glacial systems, and analytical work will involve partner laboratories both in Sweden and abroad. There will also be the opportunity for field research to complement the existing samples. The successful candidate is expected to present their work at national/international conferences and workshops.

Full details on the position and the application process can be found in the link below

[PhD student in Physical Geography focusing on Glacial Biogeochemistry](#)

The application deadline is 6 October 2026

If you have questions regarding the position, please contact Mark Skidmore at mark.skidmore@natgeo.su.se