PhD position in Isotope Geochemistry at the University of Bern

The Institute of Geological Sciences at the University of Bern, invites applications for a position as a doctoral research scientist in isotope geochemistry. The aim of the project is to investigate element recycling in subduction zones using stable and radiogenic isotope signatures in combination with petrology and major to trace element systematics. To do so, marine sediments, arc lavas, metamorphosed sediments and altered oceanic crust will be studied in detail. This project will involve collaboration with petrologists at the University of Bern and with the Isotope Geochemistry Group at the University of Tübingen.

Candidates with an M.Sc. degree, or equivalent in Earth Sciences are invited to apply. We are looking for a motivated candidate who is keen on working in a multidisciplinary environment, likes to adapt new analytical techniques, brings in own ideas and likes to communicate his/her research. Previous experience in geochemical techniques in a clean laboratory environment (wet chemistry) is beneficial. Good spoken and written English are prerequisites for this position.

Funding for this position by the Swiss National Science Foundation is secured for four years. To apply for this opening, please send a single pdf including letter of motivation, a complete CV and names and addresses to two referees to martin.wille@geo.unibe.ch. The position is open until filled and intended to start around March 2019.

For more information: Martin Wille, Institute for Geological Sciences, University of Bern (http://www.geo.unibe.ch).