Non-traditional stable isotope systematics of geothermal fluids and minerals

The Geochemistry Group of the Institute of Earth Sciences University of Iceland (http://earthice.hi.is/) invites applications for a Postdoctoral positions in the field of geothermal, isotope and experimental geochemistry. The positions are part of the GECO (https://geco-h2020.eu/) project funded within the framework of Horizon 2020.

This position is focused on non-traditional stable isotope systematics of geothermal fluids and minerals and their use to quantify water-rock interaction. A key part involves the characterization of non-traditional stable isotopic systematics of geothermal fluids and minerals and development of geochemical tools to trace elemental sources and water-rock interaction processes occurring in geothermal systems. The project will combine both field and laboratory work targeting several natural geothermal systems in Iceland and elsewhere. The applicant must have completed a doctoral degree in geochemistry or a related field, developed excellent laboratory skills, including working in a clean laboratory environment and doing stable isotope analysis, and have excellent English language skill both written and spoken. The position is funded for two years with possibility of extension.

For further information and enquiries contact Dr. Andri Stefánsson (e-mail: as@hi.is) and Dr. Sæmundur A. Halldórsson (saemiah@hi.is). All applications, which need to include a letter of motivation, curriculum vitae and names of two references, shall be send to Dr. Stefánsson. Applications are open until July 1st 2019 or until the positions are filled.