

**Postdoc position in Isotope Geochemistry at the Institute of Earth Sciences,  
Ruprecht-Karls-University of Heidelberg**

At the Institute of Earth Sciences, Ruprecht-Karls-University of Heidelberg, a postdoc position in isotope geochemistry is offered in the framework of the joint research project TRACE (Deep Reservoir Analysis and Characterization from the Earth's Surface – FKZ 0325390). The position is limited to two years and shall be assigned as soon as possible.

Objective of the current applied research project is the development of a cost efficient geochemical and isotopical combination of methods for geothermal exploration. Industrial partner and project initiator is GeoThermal Engineering GmbH.

The holder of the position is self responsibly integrated into the research project TRACE between the research teams of Hydrogeochemistry/Hydrogeology (Institute of Earth Sciences) and Aquatic Systems/Noble Gases (Institute of Environmental Physics) at Heidelberg University. The research is focused on the isotopes of the elements Sr, Pb and Nd in water and rock samples. Analytic work will be performed in close cooperation with scientists from other scientific institutions.

Requirements are an academic degree and a PhD in Earth Sciences or a related field as well as scientific experience in the topic of radiogenic isotopes.

The University of Heidelberg seeks to increase the number of qualified women in research and strongly encourages applications of women. Handicapped persons with equivalent qualifications will be given preference.

Applications including a letter of motivation, CV, publication list, references as well as copies of certificates should be sent before 10th of March to:

Prof. Dr. Margot Isenbeck-Schröter  
Institut für Geowissenschaften  
Im Neuenheimer Feld 236  
D-69120 Heidelberg  
email: [Margot.Isenbeck@geow.uni-Heidelberg.de](mailto:Margot.Isenbeck@geow.uni-Heidelberg.de)