

The University of Koblenz is the youngest university in Germany - and at the same time has a long academic tradition. Everyday university life is characterised by cross-disciplinary and cross-institutional cooperation and short distances on campus. As the interdisciplinary university in the north of Rhineland-Palatinate with over 9,400 students, we live knowledge-transformation-innovation in our profile areas "Education", "Computer Sciences", "Culture and its Mediation" and "Material and the Environment". We stand for forward-looking teacher education for all types of schools and shape the transfer to society and the regional economy.

Become part of our team and help shape our future development!



**We are looking for the following person to join the Institute of Integrated Natural Sciences, working group Physical Geography, as soon as possible:
Research assistant (PostDoc) (m/f/d)**

The project "Palaeoenvironment of the Iranian Highlands" analyses sediment archives that provide information about the Holocene climate and environmental change of this region, which has been inhabited for a long time and is characterised by predominantly arid climatic conditions. The results will be discussed in collaboration with colleagues from other subject disciplines in order to draw conclusions about human-environment relationships in the Iranian highlands. The project is part of the "SPP-2176 The Iranian Highlands: Resilience and Integration in Pre-Modern Societies".

The employment is 100% full-time (currently 39 hours) and is temporary for three years. The temporary employment is based on the regulations of the Act on Temporary Employment Contracts in Academia (WissZeitVG).

Your tasks:

- independent organisation and implementation of field work lasting several weeks in West Asia to describe sediment profiles and take sediment samples, including by means of percussion core drills
- organisation of sample export to Germany
- carrying out granulometric, geochemical, spectrometric and rock magnetic laboratory analyses
- analysing and interpreting the results
- presentation of the work at national and international conferences
- preparation of scientific publications

What you bring with you:

These prerequisites are:

- a successfully completed university degree (with the exception of a Bachelor's degree) in geography, geology or related subject and a completed PhD with a strong background in Quaternary Sciences
- experience in carrying out independent field work and quaternary scientific profile surveys
- suitability for physically demanding work in difficult climatic conditions
- willingness to cooperate and ability to work in a team in an international (and intercultural) working group

- previous knowledge of sediment proxies, soil science (palaeo-soils), geoarchaeology and geomorphology
- willingness to participate in cooperative academic research
- willingness to undergo continuous further education and training
- very good written and spoken English language skills, good German and Persian language skills are an advantage
- a category BE driving licence or equivalent

What we offer:

- remuneration according to pay group 13 TV-L
- the usual social benefits in the general public sector according to TV-L (annual special payment, pension scheme (VBL))
- an exciting and interdisciplinary working environment with a motivated team
- compatibility of family and work, flexible working hours
- varied sports programs with health-promoting offers
- extensive opportunities for further education and training

The University of Koblenz welcomes applications from all age groups, regardless of gender identity, disability, ethnic or cultural background, religion, ideology or sexual orientation. We aim to increase the proportion of women and are therefore particularly interested in applications from women. In the event of under-representation, women with equivalent aptitude and qualifications will be given preferential consideration. Severely disabled persons will be given preferential consideration if their professional and personal qualifications are otherwise equal.

For further information, please contact Prof Dr Martin Kehl (email: mkehl@uni-koblenz.de, phone: 0261 287 2277).

Please send your informative documents **by 30.11.2024**, quoting **the reference number 136/2024**, **exclusively by e-mail in a PDF file** to:

bewerbung-k21@uni-koblenz.de.

Please refrain from sending in application photos. We do not send confirmations of receipt. At the end of the procedure the application documents will be destroyed in compliance with data protection regulations.