

	<p>SFB 806 – Unser Weg nach Europa: Kultur-Umwelt Interaktion und menschliche Mobilität im Späten Quartär</p> <p>CRC 806 - Our Way to Europe: Culture-Environment Interaction and Human Mobility in the Late Quaternary</p>
<p>Prof. Dr. Frank Lehmkuhl RWTH Aachen University Lehrstuhl für Physische Geographie und Geoökologie Templergraben 55 D-52056 Aachen Tel.: 0241 – 8096064 Mail: flehmkuhl@geo.rwth-aachen.de</p>	

B1 The "Eastern Trajectory": Last Glacial Palaeogeography and Archaeology of the Eastern Mediterranean and of the Balkan Peninsula

D1 "Analysis of Migration Processes due to Environmental Conditions between 40,000 and 14,000 a BP in the Rhine Catchment and Adjacent Areas"

At the Department of Geography at the RWTH Aachen University **two PhD-positions** are available from January 1st 2018. Applications are invited for a three-year PhD-studentship. The appointment is offered as part time (23.90 hrs/week) with a payment according to TV-L E13 (60 %).

Assignments: The *first PhD position* is embedded in the CRC806 "Our Way to Europe", subproject B1 "Last Glacial Palaeogeography and Archaeology of the Eastern Mediterranean and of the Balkan Peninsula". The PhD candidate will focus on sedimentary and geochemical analysis on loess sections, with the main regional focus on southeastern Europe. In addition, she/he will improve new methods, which were developed during the second phase.

The *second PhD position* is embedded in the CRC806 "Our Way to Europe", subproject D1 "Analysis of Migration Processes due to Environmental Conditions between 40,000 and 14,000 a BP in the Rhine Catchment and Adjacent Areas". The PhD candidate will focus on sedimentary and geochemical analysis on loess sections, with the main regional focus in the Rhine and Danube catchments and adjacent areas. In addition, she/he will improve new methods, which were developed during the second phase.

Requirements: Qualified candidates should hold a Master's degree in Physical Geography, Geology, Soil Sciences or similar subjects. Knowledge in the field of sedimentology, soil sciences and Quaternary climate evolution is strongly desired. A driving license and participation in field work is necessary. Applicants should also show willingness to engage in intensive interdisciplinary cooperation within the Collaborative Research Center 806 at the University of Cologne. Results should be published in international journals. Basic knowledge of German is recommended but not required.

Interested candidates should send the application package (CV; cover letter describing background, training and research interests; certificates; contact information of three referees) as a single PDF to Prof. Dr. Frank Lehmkuhl (flehmkuhl@geo.rwth-aachen.de) not later than 22th September 2017 with reference to the jobnumber 20507.

RWTH Aachen University is certified as a "Family-Friendly University". We particularly welcome and encourage applications from women, disabled persons and ethnic minority groups, recognizing they are underrepresented across RWTH Aachen University. The principles of fair and open competition apply and appointments will be made on merit.