

Mathematisch-Naturwissenschaftliche Fakultät

Institut für Naturwissenschaftliche Archäologie - Geoarchäologie

The Geoarchaeology working group in the Institute for Archaeological Sciences, University of Tübingen, announces the following position,

Doctoral student in Geoarchaeology

to begin as soon as possible. The position is a funded (1/2 E13) studentship for three years within the framework of the project "Late Glacial landscape development and human repopulation of the Ach and Lone Valleys, Baden-Württemberg, Germany," funded by the Baden-Württemberg Ministry of Culture and Science.

The Ach and Lone valleys of southwestern Germany contain numerous Paleolithic cave sites that preserve archaeological sequences spanning the Middle Paleolithic through the Mesolithic. Although considerable geoarchaeological work has been done on the world-famous caves, virtually no work has been conducted on the recent geological histories of the two valleys. This project will investigate the sedimentological processes of these valleys during and after the LGM, when the region underwent significant environmental and demographic changes. The student will use GIS, geophysics, coring and micromorphology to reconstruct the geomorphological processes of the valleys, focusing on how these processes influenced sedimentation within the caves, and how changing landscapes would have influenced the repopulation of the area following deglaciation.

The ideal candidate should have a completed master's degree, or equivalent, in the field of geology, geography, earth sciences, or archaeology/anthropology. The candidate should have a demonstrated ability for independent research and experience with working in the field. Candidates with proven experience with GPR, coring, or micromorphology are preferred. Knowledge of German is not necessary, but preferred.

Interested parties should submit the following: cover letter, CV, and an example of writing (e.g., thesis chapter). In the cover letter, please include the names of two academic referees with contact information. If English or German is not your first language, please submit evidence of fluency in either language.

Please send all requested information to:

EBERHARD KARLS

UNIVERSITÄT

TÜBINGEN

Prof. Dr. Christopher Miller INA Rümelinstr. 23 72070 Tübingen Germany

Or, submit the requested information as .pdf's to:

christopher.miller@uni-tuebingen.de

Deadline for submission: 30th November

The University of Tübingen is an equal opportunity employer. Women and members of minority groups including disabled persons are strongly encouraged to apply.