

At the Institute for Construction Materials of the Department of Civil Engineering and Environmental Sciences,

**a position as research associate**

is available at the earliest possible date - initially for a period of two years.

**Areas of specialization: civil or building materials engineering or related fields of study**

Pay group 13 TVöD

for the research area "Infralightweight concrete (ILC)" on a full-time basis.

The Institute for Construction Materials is working, partly together with industry, on trend-setting and innovative research projects in the fields of development and use of lightweight concretes and in particular ultra-modern infra lightweight concretes, use of calcined clays as binder components, optimization of building materials through the use of innovative additives and improvement of building material properties against highly dynamic stresses.

The employee is expected to work independently on research topics within the scope of his/her activities at the institute. For this purpose, experiments are to be planned, carried out and evaluated scientifically. The preparation of a dissertation during the time at the institute is possible and is expressly desired.

In order to work on our projects, an in-depth knowledge of construction material technology with a good basic knowledge of instrumental analysis is required. In addition to our research activities, we also provide teaching support, especially in the form of internships and the supervision of bachelor and master theses. The willingness to work experimentally and theoretically should be present, as should the ability to work in a team and the enjoyment of scientific work.

The Bundeswehr University Munich is striving to increase the proportion of women, and applications from women are expressly welcomed.

Persons with a handicap are preferred if they have the same suitability.

For inquiries and further information please contact Dr.-Ing. Nancy Beuntner, Institute for Construction Materials, tel. +49 89-6004 2510, e-mail [nancy.beuntner@unibw.de](mailto:nancy.beuntner@unibw.de) .

Please send your application documents by 15.07.2019 at the latest to:

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