



Opening for Postdoc position available

The Research Training Group (GRK 2075/2)

Modelling the constitutional evolution of building materials and structures with respect to aging

which is funded by the Deutsche Forschungsgemeinschaft (DFG) at Technische Universität Braunschweig since October 2015 has been extended to 2024. Interdisciplinary research topics concerning experimental research, modelling and numerical structure as well as fluid and acoustic simulations in the fields of physical-chemical degradation of concrete, steel and timber offer the possibility of graduation and academic qualification in one of the involved subjects. Research projects will be supervised by professors from the fields of computational engineering, structural and fluid mechanics, acoustics as well as construction engineering. Further information on the Research Training Group is available on the website

www.tu-braunschweig.de/grk-2075 .

The Research Training Group GRK 2075/2 offers

a full-time Postdoc Research Position (m/f/d)

starting from October 1st 2021. Remuneration will be in line with the current German collective pay agreement up to TV-L E14, depending on the assignment of tasks and fulfillment of personal requirements. The employment will initially be limited to six months with possible extension of another thirty months. The postdocs in the Research Training Group 2075/2 are expected to pursue further academic qualifications in the field of experimental building materials technology and/or in the field of numerical modelling of aging processes.

Severely disabled persons are given preference in the case of equal suitability. Proof must be enclosed. Applications from people of all nationalities are welcome. TU Braunschweig strives to reduce underrepresentation in all areas and positions within the meaning of the NGG. Therefore, applications from women are particularly welcome.

Application costs cannot be reimbursed. Please understand that applications that are not considered can only be returned against a self-addressed and sufficiently stamped envelope. Personal data will be saved for performing the application procedure.

Detailed applications (curriculum vitae, certificates, references, motivation letter, thematic interests) may be sent by e-mail to the spokesman of the Research Training Group **before July 31st 2021**:

Prof. Dr.-Ing. Manfred Krafczyk, Institute for Computational Modeling in Civil Engineering, TU Braunschweig, Pockelsstraße 3, 38106 Braunschweig, e-mail: kraft@irmb.tu-bs.de