

For the CRC 1173 “Wave phenomena – analysis and numerics”, we are currently seeking to recruit, as soon as possible, limited to three years, several

**Research Associates (f/m/d) (75 – 100%)
In the Collaborative Research Center (CRC) 1173**

»Wave phenomena: analysis and numerics«

The CRC is funded by the German Research Foundation (DFG) since 2015. Its goal is to analytically understand, numerically simulate, and eventually manipulate wave propagation under realistic scenarios by intertwining analysis and numerics. See www.waves.kit.edu for a list of participating scientists and project descriptions.

We seek doctoral researchers to work in the area of wave phenomena, in particular on the analysis or numerics of nonlinear partial differential equations. You will work on your research project and you have the opportunity to attend conferences, workshops and summer schools. Engagement in teaching is possible.

We provide an inspiring, attractive, interdisciplinary, and internationally recognized scientific environment with access to excellent facilities of the KIT, a wide scope of advanced training options within our integrated research training group, and flexible working time models. Our CRC aims at the implementation of equal opportunities, it promotes diversity and supports persons with childcare or eldercare responsibilities as well as persons with disabilities. Funds for travel and guests are available through the CRC.

The following qualifications are required seeking your consideration for this position:

- You hold an excellent Master degree in Mathematics or Physics.
- Your research profile fits the topics of the CRC.
- You are open minded, active and have a good command of English language.

We offer an attractive and modern workplace with access to excellent facilities of KIT, diverse and responsible tasks, a wide scope of advanced training options, supplementary pension with the VBL (Pension Authority for Employees in the Public Service Sector), flexible working time models, a job ticket (BW) allowance, and a cafeteria/canteen.

We prefer to balance the number of employees (f/m/d). Therefore, we kindly ask female applicants to apply for this job.

If qualified, severely disabled persons will be preferred.

Please apply online (<http://www.pse.kit.edu/job/1085/2019>) until **July, 24th 2019** using the vacancy number **1085/2019** and reference number **8**. Personnel support is provided by Mr. Münch, Personalservice, Karlsruhe Institute of Technology (KIT), Campus Süd, Kaiserstraße 12, 76131 Karlsruhe For further information, please contact Ms Laurette Lauffer, phone 0721/608-42061.



Further details can be found on our website: www.kit.edu.

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