

The CRC 1173 »Wave phenomena – analysis and numerics« is inviting applications, as soon as possible, for

**Postdoctoral Researchers
in the Collaborative Research Center (CRC) 1173
»Wave phenomena – analysis and numerics«**

Contract duration is limited to two years.

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

We seek postdoctoral researchers to work in the area of wave phenomena.

Postdocs will work on her/his self-proposed research project. They have access to the lecture program and the interdisciplinary research network of the CRC. The CRC also offers administrative support. Teaching opportunities can be offered, too.

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

- Candidates hold a PhD in Mathematics or a CRC-relevant field.
- Their research profile should fit the topics of the CRC.
- They should have some international experience.
- They are open minded, active and have a good command of English language.

Women are underrepresented in our CRC. Therefore we especially encourage female applicants to apply. If qualified, handicapped applicants will be preferred.

KIT is certified as a family-friendly university (familienfreundliche Hochschule) and offers part-time employment, leaves for family-related reasons, dual career options, and individual coaching for family-work balance. KIT employees have priority access to KIT's child-care facilities.

Applications (Project proposal with indication as to which CRC project should host, CV, cover letter, certificates) should be submitted online.

Please apply online (<http://www.pse.kit.edu/job/1017/2018>) until **19th June 2018** using the vacancy number **1017/2018**. Personnel Support is provided by Frau Wasmus, Personalservice, Karlsruhe Institute of Technology (KIT), Campus Süd, Kaiserstraße 12, 76131 Karlsruhe. For further information, please contact Ms. Tanja Hagedorn, phone 0721 608-42684.



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

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