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 www.waves.kit.edu for a list of participating scientists and project descriptions.

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

As a Postdoc you will work on your self-proposed research project. You will 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 for these positions:

- You hold a PhD in Mathematics.
- Your research profile fits the topics of the CRC, in particular the analysis or numerics of PDEs.
- You have some international experience.
- You are open-minded, active, and have a good command of English language.

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

Your application (research plan with indication as to which CRC project or topic it fits, CV, cover letter, certificates) should be submitted online via office@waves.kit.edu by the 20th of November 2023. For further information, please contact Prof. Dr. Marlis Hochbruck (marlis.hochbruck@kit.edu) or Prof. Dr. Wolfgang Reichel (wolfgang.reichel@kit.edu)

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

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