



Leibniz
Universität
Hannover

The Institute of Theoretical Physics (Leibniz Universität Hannover, LUH) and the Institute of Mathematical Physics (Technische Universität Braunschweig, TUBS) invites applications for positions for two

Research Assistants (EntgGr. (Salary Group) 13 TV-L, 100%)

to be appointed as soon as possible. These positions will be jointly appointed between LUH and TUBS and are part of the newly acquired Cluster of Excellence QuantumFrontiers. These positions are limited to two years in the first instance.

Responsibilities and duties

To develop new theoretical and numerical tools to investigate the statistical mechanics and dynamics of complex quantum systems, particularly twisted bilayer graphene and many body localization.

Employment conditions

Applicants are required to have a PhD in physics or a related field. Detailed and in-depth prior knowledge of theoretical physics, especially in the fields of Tensor Network Methods and/or the physics of Graphene, is desirable.

Part-time employment is possible.

As an equal opportunities employer, LUH and TUBS intend to promote women and men in the context of statutory requirements. For this reason suitably qualified women are specifically invited to apply. Equally qualified applicants with disabilities will be given preferential treatment.

For further information, please contact either
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or
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Please send your application with the usual documents and papers by January 15, 2021 to

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<http://www.uni-hannover.de/jobs>
<https://www.quantumfrontiers.de/de/exzellenzcluster/jobs/>