



**Leibniz
Universität
Hannover**

The International Research Training Group IRTG 2657 invites applications for **3 positions** of a

Qualification Scholarship

starting 1st of September 2023. The scholarships are limited to 12 months; successful participation in the qualification programme is followed by the possibility of a doctoral position (Salary Scale 13 TV-L) within the Research Training Group.

The International Research Training Group IRTG 2657 on „Computational Mechanics Techniques in High Dimensions“ conducts research in close collaboration between researchers from Leibniz University Hannover and École normale supérieure Paris-Saclay on innovative computational techniques for engineering and scientific-technical solutions.

Tasks

In the IRTG 2657, you will do research in an international and diverse team on cutting edge methods for physics-based simulation of complex systems behaviour and processes. We offer a collaborative guidance of your research accompanied with training on additional scientific skills. An internship at the partner university is a mandatory part of the IRTG.

Requirements

You graduated from an engineering, mathematics or natural sciences programme, which qualifies to enter doctoral studies in Germany? You are excited to investigate complex physical processes in engineering via computational simulation and their utilisation for industrial applications? We are looking forward to your application!

For additional information, please contact the spokesperson of the programme, Prof. Dr.-Ing. Udo Nackenhorst. Further requests and appointments can be made at any time via email: contact@irtg2657.uni-hannover.de

You can find more information about the graduate programme on our website: <https://www.irtg2657.uni-hannover.de>

Please send your application with the usual documents by June, 15th, 2023 in electronic form via e-mail at contact@irtg2657.uni-hannover.de or via mail to

Gottfried Wilhelm Leibniz Universität Hannover

Institut für Baumechanik und Numerische Mechanik, IRTG 2657

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Information on the collection of personal data according to article 13 GDPR can be found at <https://www.uni-hannover.de/en/datenschutzhinweis-bewerbungen/>.