

Global thinking,  
interdisciplinary research:  
the spirit of Leibniz!



Nestled in a modern city surrounded by nature and with an exceptional standard of living, Leibniz University Hannover offers excellent working conditions in a vibrant scientific community.

The DFG funded Research Training Group 2965 – From Geometry to Numbers, jointly run by Leibniz University Hannover and Humboldt University Berlin, welcomes applications for two positions to be appointed on April 1st, 2025 or later:

## PhD Student Positions in Mathematics (salary scale 13 TV-L, 75 %)

The positions are limited to four years.

### Your role

Successful candidates are expected to independently work on a research project proposed in agreement with their supervisor, with the goal of obtaining a doctoral degree within four years. Additionally, candidates are expected to contribute to and actively participate in the academic program of the RTG.

Depending on the location of the primary supervisor, the workplace will be either in Berlin or Hannover. Willingness to travel regularly to the respective partner city is required.

### Who are we looking for?

Applicants must have completed a scientific university degree (Master's or Diploma) in Mathematics or Theoretical Physics. A focus in studies on Algebra, Geometry, or Number Theory is desirable. Evidence of above-average academic performance in the aforementioned disciplines is expected.

Equal opportunities and diversity are core values at Leibniz University Hannover. Our goal is to tap into individual potential and open up possibilities. We therefore welcome applications from anyone interested in the position, irrespective of gender, nationality, ethnic origin, religion or ideology, disability, age, sexual orientation and identity.

We strive towards a balanced and diverse workforce and a reduction in under-representation in accordance with the Lower Saxony Equal Rights Act (*Niedersächsisches Gleichberechtigungsgesetz – NGG*). We therefore particularly encourage applications for the above-mentioned position from women. Preference will be given to equally-qualified candidates with disabilities.

## Additional information

For further information, please contact Dr. Víctor González-Alonso (email: [grk2965@math.uni-hannover.de](mailto:grk2965@math.uni-hannover.de)).

Please apply in German or English with the usual documents (cover letter, CV, transcript of records) via <https://www.mathjobs.org/jobs/list/25769> by December 15, 2024. Additionally, two independent recommendation letters are expected, to be sent directly by the referees (preferably also via MathJobs.org).

Alternatively send your application documents by post to:

### **Gottfried Wilhelm Leibniz Universität Hannover**

Institut für Algebraische Geometrie

Welfengarten 1, 30167 Hannover

<http://www.uni-hannover.de/en/jobs>

Information on the collection of personal data according to article 13 GDPR can be found at:

<https://www.uni-hannover.de/en/datenschutzhinweis-bewerbungen/>