The DFG funded Research Training Group 2965 – From Geometry to Numbers, jointly run by Leibniz University Hannover and Humboldt University Berlin, invites applications for **eight positions** of a

## PhD Student (m/f/d) in Mathematics (Salary Scale 13 TV-L, 75 %)

to be appointed on October 1, 2024. The positions are limited to four years.

## Responsibilities

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.

## Requirements

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.

The university aims to promote equality between women and men. For this purpose, the university strives to reduce under-representation in areas where a certain gender is under-represented. Women are under-represented in the salary scale of the advertised position. Therefore, qualified women are encouraged to apply. Moreover, we welcome applications from qualified men. Preference will be given to equally-qualified applicants with disabilities.

For further information, please contact the spokesperson of the RTG, Prof. Stefan Schreieder (email: <a href="mailto:schreieder@math.uni-hannover.de">schreieder@math.uni-hannover.de</a>).

Please apply in German or English with the usual documents (cover letter, CV, transcript of records) via <u>MathJobs.org</u> or by post to the address below by June 15, 2024. Additionally, two independent recommendation letters are expected, to be sent directly by the referees (preferably also via MathJobs.org).

## Gottfried Wilhelm Leibniz Universität Hannover

Institut für Algebraische Geometrie Welfengarten 1 30167 Hannover http://www.uni-hannover.de/jobs

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