



Paderborn University is a high-performance and internationally oriented university. Within interdisciplinary teams, we undertake forward-looking research, design innovative teaching concepts and actively transfer knowledge into society. As an important research and cooperation partner, the university also shapes regional development strategies. We offer our employees in research, teaching, technology and administration a lively, family-friendly and equal opportunity environment, a lean management structure and diverse opportunities. **Join us to invent the future!**

In the **Faculty of Computer Science, Electrical Engineering and Mathematics** at the **Department of Mathematics** the following position is to be filled as soon as possible as a

Junior Research Group Leader (f/m/d)

(Salary level according to 14 TV-L)

with 100 % of the regular working hours. This is a fixed-term position to be filled for a period of generally 3 years, subject to the provisions of the Wissenschaftszeitgesetz (WissZeitVG, German Act on Fixed-Term Research Employment Contracts for Academic Staff). An extension for further 2 years is possible within the time limits of the WissZeitVG and in this case is planned after a positive interim evaluation. The junior research group will be equipped with a position for a research assistant (13 TV-L).

The new Junior Research Group Leader is expected, in consultation with the dean, to establish an independent research group in particular to supervise research students, theses and doctoral dissertation, acquire research funding and offer your own courses (4 SWS) in the Department of Mathematics including mathematics classes for students of other Departments. In addition to, you have your own personnel and material resources for your junior research group. At the beginning of the employment, courses can be offered in English as well as German. It is expected that the candidate will be able to teach in both languages after a transition period.

For the advertised position, we are looking for a person who is outstandingly qualified in a current field of algebra, analysis or geometry and whose research profile would strengthen and complement the CRC TRR 358 'Integral Structures in Geometry and Representation Theory' in the anticipated second funding period (January 01st, 2027 – December 31st, 2030). In particular, participation as Principal Investigator in one or more subprojects of the CRC 358 is expected. Participation in the academic self-administration of the Department of Mathematics is also expected.

Recruitment requirements:

- Scientific university degree
- PhD in mathematics (usually no more than 5 years ago)
- Special academic achievements after the PhD as well as verifiable experience in teaching

We offer:

- Flexible working hours and the individual option of mobile working
- Wide range of health, counseling and prevention services
- Attractive fringe benefits such as childcare facilities and sports activities
- Opportunities for internal and external training and development
- Additional benefits in accordance with the collective agreement of the federal states (TV-L), such as annual bonuses and capital-forming benefits as well as the VBL supplementary pension scheme

Applications from women are particularly welcome and, in case of equal qualifications and experiences, will receive preferential treatment according to the state law (LGG), unless there are preponderant reasons to give preference to another applicant. Part-time employment is generally possible. Applications from disabled people with appropriate suitability are explicitly welcome. This also applies to people with equal opportunities in accordance with the German social law SGB IX.

Please send your application documents (preferably in a single pdf file) using the **Ref. No. 6961 until June 22nd, 2025** to <u>eim-m-gs@uni-paderborn.de</u>.

Information regarding the processing of your personal data can be located at: https://www.uni-paderborn.de/en/zv/personaldatenschutz.

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