

Paderborn University is a high-performing and internationally oriented campus university. In interdisciplinary teams, we conduct forward-looking research, innovative teaching, and active knowledge transfer to society. As an important research and cooperation partner, the university also promotes regional development strategies. We offer our employees in research, teaching, technology, and administration a lively, family-friendly, and equal-opportunity working environment with short decision-making processes and a wide range of opportunities. Shape the future with us!

For almost 40 years, the Chair of Forming and Machining Technology (LUF) at the Faculty of Mechanical Engineering has been synonymous with extremely successful research activities in the field of production engineering, particularly forming technology. The LUF is seeking to fill a position as

research assistant (f/m/d) (pay grade 13 TV-L)

to be filled on a temporary basis for a period of one year, covering 100% of regular working hours. This is a qualification position within the meaning of the German Academic Fixed-Term Contract Act (WissZeitVG), which serves to acquire academic skills by developing a dissertation topic. An extension to complete the doctorate/further academic qualification is possible within the time limits of the WissZeitVG.

Area of responsibility:

Scientific tasks include research into innovative forming processes, including the necessary tools and machine tools. The spectrum ranges from reviewing theoretical relationships, performing numerical calculations or simulations, designing and implementing test setups, to planning and conducting experimental investigations. A small amount of teaching assistance is expected, up to 4 hours per week per semester.

Requirements for employment:

We are looking for an engineer with a scientific university degree (master's or equivalent) (in mechanical engineering, civil engineering, electrical engineering, computer science, physics, or a related field) or a person with comparable qualifications who, in addition to above-average technical knowledge and teamwork skills, is able to work independently, enjoys experimental work, and is creative and imaginative. Furthermore, the applicant is expected to be committed to advancing publicly funded research projects and industrial projects and to be able to fully identify with a performance-oriented research environment.

We offer you:

- Flexible working hours and the option of mobile working
- A 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 further education
- Additional benefits in accordance with the Lunder collective agreement (TV-L), such as annual bonuses and capital-forming benefits, as well as supplementary pension benefits from the VBL

Applications from women are expressly welcome and will be given preferential consideration in accordance with the State Equality Act of North Rhine-Westphalia (LGG) if they have the same qualifications, skills, and professional performance, unless reasons relating to a male competitor prevail. Part-time employment is possible in principle. Applications from suitable severely disabled persons and persons of equal status within the meaning of the Social Security Code, Book IX (SGB IX) are also welcome.

Applications with the usual documents should be sent to wh@luf.uni-paderborn.de by November 25, 2025, quoting reference number 7141.

Information on the processing of your personal data can be found at: www.uni-paderborn.de/zv/personaldatenschutz.

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HR EXCELLENCE IN RESEARCH

