UNIVERSITÄT PADERBORN

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!**

For almost 40 years now, **the Chair of Forming and Machining Technology (LUF)** at the Faculty of Mechanical Engineering has stood for extremely successful research activities in the field of production technology and, in particular, forming technology.
At the LUF a position as

Research Assistant (f/m/d)

(salary level according to 13 TV-L)

with 100% of the regular working hours for a period of one year. This is a qualification position within the meaning of the Wissenschaftszeitvertragesgesetz (WissZeitVG), which serves to acquire academic skills by working on a dissertation topic. The possibility of an extension to complete the doctorate/academic qualification is given.
At the LUF, a team of highly motivated scientists is working on a variety of interesting projects in the field of basic and applicationoriented research. The research focus for this position is on the investigation of a friction-induced recycling process for aluminum materials

Field of activity:

- Research into a new recycling process for aluminum materials
- Theoretical contexts
- Design and implementation of test facilities
- Planning, coordination and implementation of experimental studies
- Creation of numerical calculations

Recruitment requirements:

For one of these areas of responsibility, we are looking for an engineer with a university master's or diploma degree (mechanical engineering, civil engineering, electrical engineering, computer science, physics and related fields) or a person with comparable qualifications who - in addition to above-average specialist knowledge and teamwork skills - has an independent way of working, enjoys experimental work, is creative and has a wealth of ideas.
Furthermore, the applicant is expected to be committed to publicly funded research projects and industrial projects and to be able to fully identify with a performance-oriented research environment. Collaboration in teaching in the context of supporting lecturers is expected to a small extent of up to 4 semester hours per week.

Applications from women are particularly welcome and, in case of equal qualifications and experiences, will receive preferential treatment according to 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.

Contact for questions regarding content: Dr. Eugen Wiens, 0 52 51 - 60 3150, ew@luf.upb.de.

Applications with the usual documents are requested under the **reference number 5640** by e-mail to wh@luf.upb.de or by post to the address below.

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

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TOTAL E-QUALITY DIVERSITY

Zertifikat seit 2005 audit familiengerechte hochschule