

We strive for universality, diversity and interdisciplinarity. With more than 26,000 students, three Clusters of Excellence, 5,000 members of staff, over 150 institutes and an outstanding infrastructure, Leibniz University Hannover offers an innovative environment for top-level education and research in a comprehensive range of subjects.

The Faculty of Civil Engineering and Geodetic Science invites applications for the following position of Salary Scale W3 NBesO starting at the earliest possible date:

# **University Professorship in Concrete Structures**

#### The Position

We are looking for applicants who represent the field of concrete structures in an internationally visible manner. The faculty has a particular focus on onshore and offshore infrastructure structures, coastal protection applications and wind energy research. In detail, your commitment is expected in the following areas:

- Basic and applied research in the field of concrete structures with a focus on ecological, economical and fast construction with concrete
- Active participation in the faculty's wind energy research focus and collaboration in the interuniversity research network ForWind and the Test Centre for Support Structures Hanover (TTH)
- Enthusiasm for interdisciplinary research and the acquisition of large and collaborative research projects in basic and applied research
- Teaching on the faculty's Bachelor's and Master's degree programmes in German and English
- Furthermore, expertise in the automation of construction processes is desired

## **Your Profile**

Leibniz University Hannover is looking for an internationally recognised scientist with a strong background in experimental and numerical basic and applied research.

Your profile is characterised by:

- Scientific excellence demonstrated by relevant international publications and successful acquisition of third-party funding or comparable achievements are required
- Experience in teaching in German and English is required (for applicants not speaking German the willingness to acquire appropriate German language skills within a reasonable period of time)

In addition, the following are desirable

- Experience in the acquisition of research funding
- Willingness to conduct cross-faculty research
- Leadership skills in a diverse environment and relevance to professional practice
- Experience in cooperative team development

### What we can offer you

The Faculty of Civil Engineering and Geodetic Science offers you a collegial environment in a committed team as well as excellent facilities for your research and teaching.

LUH offers **excellent working conditions** in a vibrant scientific community combined with an **exceptional standard of living** in a modern city surrounded by nature.

In addition, LUH provides numerous **opportunities for further** <u>education and training</u> as well as many <u>services to support families</u>. The <u>Dual Career Service</u> at LUH is aimed at the partners of newly-appointed professors and provides support with career perspectives in Hannover and the surrounding region. As a central point of contact for international researchers, the <u>Welcome Centre</u> provides information, service and help on non-academic queries for you and your family concerning your stay in Hannover (e.g. official administrative procedures).

Leibniz University Hannover promotes equal opportunities, diversity and a balance between work and family life (Equal Opportunities Office). For this reason, female researchers are particularly encouraged to apply. Furthermore, we welcome applications from international researchers. Preference will be given to equally-qualified applicants with disabilities (Representative for employees with disabilities). Upon request, part-time employment is possible.

#### **Further information**

Candidates aged 50 or over at the intended time of appointment who do not already have civil servant status in Germany will be employed as regular members of staff.

General duties and employment requirements are specified in § 25 of the Lower Saxony Higher Education Act (NHG). For detailed information on employment requirements, please contact the <u>Department of Appointment Matters</u>.

For further information, please contact Prof. Dr.-Ing. Udo Nackenhorst (phone: +49 511 762-3560, email: nackenhorst@ibnm.uni-hannover.de).

Please submit your documents by 19th of May 2025 exclusively via the appointment portal of Leibniz University Hannover at:

## https://berufungen.uni-hannover.de

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>.