



The University of Lübeck stands for excellent research and teaching. We are a modern foundation university with thematically focused study courses. Under the motto "Focus on life", as a life science university we offer a spectrum of programmes ranging from medicine, health sciences and psychology to mathematics, computer science, natural sciences and technology.

The Institute of Biochemistry (Director: Univ.-Prof. Dr. Thomas Krey) at the University of Lübeck has an opening for a position as a

Research associate / Group leader (m/w/d)

in full-time (currently 38.7 hours per week) for an initial period of 4 years. Within the position, the opportunity for further qualification (habilitation) is given.

The research of the institute focuses on biochemical and structural biological analyses of viral and cellular proteins in order to understand molecular mechanisms that are essential for the replication cycle of important human and/or animal pathogens. Our goal is to use this knowledge to advance the development of preventive and therapeutic antiviral strategies.

The Institute of Biochemistry is involved in teaching of students in Medicine, Molecular Life Sciences, Medical Nutritional Sciences, Infection Biology and Biophysics.

Main areas of activity:

- Own research (incl. acquisition of third-party funding) on topics in structural infectiology
- Supervision of technical assistants, bachelor, master and doctoral theses
- Co-responsibility for the cryo-electron microscope planned at the site
- Organisation and implementation of teaching (in English) in biochemistry for the Molecular Life Sciences programme (lectures, practicals, seminars, performance review and booking, preparation of certificates)
- Participation in teaching (in German) in biochemistry for medical students (lectures, practicals, seminars and their performance review and booking)

Requirements:

- Completed university degree in a natural science or medical programme, e.g. biochemistry, molecular life sciences, chemistry or biology.
- Completed or nearly completed PhD thesis in natural sciences (defense in 2022), preferably in the field of structural infectiology
- Proven research focus in the field of structural infectiology
- Experience in the field of cryo-electron microscopy
- Experience in teaching natural sciences and/or human medicine (in German and English)



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The position will be graded according to the automatic pay scale up to pay group E 13 TV-L if the requirements of the collective agreement are met. A final job evaluation remains reserved.

The University of Lübeck sees itself as a modern and cosmopolitan employer. We welcome your application regardless of your age, gender, cultural and social origin, religion, ideology, disability or sexual identity. We promote gender equality. Women will be given priority in cases of equal suitability, ability and professional performance. Applicants with severe disabilities or persons of equal status will be given preferential consideration if they are suitable.

Please contact Prof. Dr. Thomas Krey (krey@biochemie.uni-luebeck.de) for any further questions.

Please send your written application with the usual documents (cover letter with research interests, curriculum vitae, references) summarised in a PDF document by **04.07.2022 (date of receipt)** at the latest to bewerbung@uni-luebeck.de, quoting the reference number **1043/22**.