The Institute of Biomedical Optics at the Department of Computer Science/Engineering and Department of Natural Sciences (STEM) at the Universität zu Lübeck invites applications for a permanent University Professorship (W2) in Biomedical Optics and Photonics commencing as soon as possible. Conditions of the appointment are in accordance with the Higher Education Act (Hochschulgesetz) of Schleswig Holstein. Details will be explained on request.

The successful candidate will represent the respective field in research and teaching. The overall focus of the professorship lies on novel physics approaches in optics and their development to the point of application in the clinic or in life science laboratories. Starting from comprehensive basic research on fundamental phenomena, the activities should extend to technology development of biomedical instruments and their system integration. The goal is to strengthen research, development and translation in the fields of laser medicine, optical diagnostics and in-vivo optical imaging (or one of these fields). Support for successful translation of research and development results is provided through the collaboration with the Medical Laser Center Lübeck GmbH (MLL). We welcome the establishment of research collaborations and close links with other STEM departments and medical departments.

Teaching courses within the study programmes of Science and Engineering is expected. The candidate should be capable of teaching in German language.

A PhD is an employment prerequisite. Additionally, applicants must include evidence of further scholarly achievements as a junior professor or a post-doctoral researcher, or of equivalent scholarly achievements, which may also fall outside of a university context.

In the case of equal qualification, ability, and professional achievement, women are granted primary priority. Applicants with a severe disability and the appropriate qualifications are granted priority.

We explicitly welcome the applications of people with a migration background. We explicitly renounce the submission of CV photographs and request that applicants adhere to this policy.

Further information regarding the necessary application documents and the application process can be found under: https://www.uni-luebeck.de/structure/sektionen/sektionen-mint/berufungsverfahren-stellen.html

Applications with the customary documents—curriculum vitae, copies of diplomas/degrees, scientific career development, list of publications, three selected publications, disclosure of teaching and project experience, and a brief statement of research and teaching philosophy—are to be submitted by 01.06.2019 to the Geschäftsstelle Berufungen-MINT, Universität zu Lübeck, Ratzeburger Allee 160, 23562 Lübeck, susanne.markmann@uni-luebeck.de