As a University of Excellence, Universität Hamburg is one of the strongest research universities in Germany. As a flagship university in the greater Hamburg region, it nurtures innovative, cooperative contacts to partners within and outside academia. It also provides and promotes sustainable education, knowledge, and knowledge exchange locally, nationally, and internationally.

The Faculty of Mathematics, Informatics and Natural Sciences, Department of Chemistry, Institute of Biochemistry and Molecular Biology invites applications for a

**RESEARCH ASSOCIATE**

- SALARY LEVEL 13 TV-L -

The position in accordance with Section 28 subsection 1 of the Hamburg higher education act (Hamburgisches Hochschulgesetz, HmbHG) commences on 01.05.2020 (or as soon as a suitable candidate can be found).

This is a fixed term contract in accordance with Section 2 of the academic fixed-term labor contract act (Wissenschaftszeitvertragsgesetz, WissZeitVG). The initial fixed term is three years. The position calls for 50% of standard work hours per week.*

**RESPONSIBILITIES:**

Research associates will be expected primarily to teach and conduct research. The research associate will also have the opportunity to pursue further academic qualifications, in particular a doctoral dissertation. At least one-third of set working hours will be made available for the research associate’s own academic work.

**SPECIFIC DUTIES:**

Membrane protein structural biology

We would like to explore the structure and function of several membrane proteins, with the long-term goal of time-resolved structural studies. The project will focus on membrane protein crystallization and provides a unique opportunity to become acquainted with all aspects of membrane protein structural biology: cloning, expression, purification, characterization, crystallization (or cryo-EM) and structure determination. This position comes with 2 LVS teaching obligations.

* Full-time positions currently comprise 39 hours per week.
REQUIREMENTS:

A university degree in a relevant field. Expertise required: strong background in molecular biology/biochemistry and protein purification. Additional experience in structural biology techniques would be advantageous.

Qualified disabled candidates or applicants with equivalent status receive preference in the application process.

For further information, please contact Prof. Dr. Henning Tidow or consult our website at https://www.chemie.uni-hamburg.de/institute/bc/.

Applications should include a cover letter, a tabular curriculum vitae, and copies of degree certificate(s). Please send applications by 15.03.2020 to: tidow@chemie.uni-hamburg.de.

Please do not submit original documents as we are not able to return them. Any documents submitted will be destroyed after the application process has concluded.