



The Collaborative Research Centre 1348 “Dynamic Cellular Interfaces: Formation and Function” at the University of Münster, Germany, invites applications for

## 10 PhD Positions

(salary level E13 TV-L, 65%)

Projects are available from the earliest possible date for three years. Currently, the regular full employment time is 39 hours and 50 minutes per week.

The Collaborative Research Center 1348 uses an integrated research approach to investigate the formation and function of dynamic cellular interfaces, which are the basis for many biological processes ranging from cellular differentiation to synapse function and maintenance. CRC1348 provides a stimulating, interdisciplinary, international research environment with 20 participating groups from three faculties at the University of Münster and the Max Planck Institute of Molecular Biomedicine. Within CRC 1348, the [Integrated Research Training Group \(IRTG\)](#) offers a structured doctoral programme, including a supervision concept, measures for career development, as well as a tailored training programme with subject-based interdisciplinary research and soft skills courses. Support with administrative matters, accommodation and visas are part of the program.

PhD projects involve state-of-the-art imaging as well as molecular, genetic and biochemical approaches. Projects are available in the areas of cell and developmental biology, neurobiology, vascular biology, virology, biophysics and physical chemistry. For details about the projects, please see <http://sfb1348.uni-muenster.de/projects>.

We invite applications from highly qualified and motivated students of any nationality with a strong background in life sciences or biomedicine. A master's or equivalent degree in biology, biochemistry or a related field is required. Applications from candidates interested in quantitative imaging and biophysical approaches are especially welcome. Applicants are expected to show a high level of proficiency in both spoken and written English. German language skills are not required.

The University of Münster is an equal opportunity employer and is committed to increasing the proportion of women academics. Consequently, we actively encourage applications by women. Female candidates with equivalent qualifications and academic achievements will be preferentially considered within the framework of the legal possibilities. We also welcome applications from candidates with severe disabilities. Disabled candidates with equivalent qualifications will be preferentially considered.

Application documents should include a curriculum vitae, a grade transcript and a motivation letter. Applicants should state their scientific interests in one or more of the specific CRC projects. Additionally, applicants should arrange for two letters of recommendation to be submitted directly to [applications.crc1348@uni-muenster.de](mailto:applications.crc1348@uni-muenster.de)

The application deadline is 15 July 2018. Applications can only be submitted via our online system. For online application and further information please visit <http://sfb1348.uni-muenster.de/graduate-school/application>.

