

Call for Applications Fall 2015

PhD Program of the Helmholtz Graduate School for Macromolecular Bioscience

The Helmholtz Graduate School for Macromolecular Bioscience offers excellent interdisciplinary training in fundamental and application-oriented research in the field of macromolecular and biomaterial science.

PhD candidates benefit from the wide range of expertise and the high-end resources of the partner institutions, providing a unique synergetic education and enabling research at the frontier of research areas. The PhD curriculum comprises a broad variety of courses, lectures, and workshops enabling students to gain substantial knowledge in the main research areas and introducing them to new technologies.

The PhD program is structured according to international quality standards, individually chosen mentoring committees, and professional training in non-scientific key skills to prepare the PhD for a career in science, academia, and beyond. The Graduate School provides a regularly attended coordination office supporting the PhD students. The program's primary language is English. Applicants should hold a Master's degree (or equivalent) in natural science or engineering preferably in the following fields:

- chemistry
- polymer science
- mechanical, chemical, biological and pharmaceutical engineering
- physics
- pharmacy

Applications should refer to the projects listed on: macrobio.hzg.de/projects2015

Application procedure and requirements:

Please send your application with reference to your favorite project(s) to the coordination office, containing: motivation letter, CV, bachelor and master certificates, transcripts, a recommendation letter and university entrance degree.

PhD program start: February 2016

Application deadline: 31 December 2015

Contact: Helmholtz Graduate School Coordination Office: Dr. Michael Schroeter
Institute of Biomaterial Science, Helmholtz-Zentrum Geesthacht, Kantstr. 55, D-14513 Teltow
Email: macrobio@hzg.de

The Helmholtz-Zentrum Geesthacht near Hamburg and Berlin (in Teltow) conducts material and coastal research. For further information please refer to: www.hzg.de

The Helmholtz-Zentrum Geesthacht /Helmholtz Graduate School for Macromolecular Bioscience is an equal opportunities employer striving to increase the percentage of women in the science sector. Severely disabled persons with equal qualifications will be considered preferentially within the framework of legal requirements.

For further information please refer to:

Helmholtz Graduate School for Macromolecular Bioscience: macrobio.hzg.de