



Hannover Biomedical Research School (HBRS)

PhD opportunities in a first class research environment

Hannover Biomedical Research School, as part of Hannover Medical School (MHH), invites applications for its three PhD programs to commence in October 2022

Our offer

HBRS is one of Germany's leading graduate schools, funded by the Excellence Initiative and offering top-level research, education and training possibilities. Under this umbrella our three international (MD)/PhD programs Infection Biology/ DEWIN, Molecular Medicine and Regenerative Sciences provide fully funded studentships for a three-year course. In addition, fully-funded studentships by DAAD are available. In all three programs, the focus lies on individual research projects, complemented by program specific seminars as well as an individualized curriculum comprising lab and soft-skill courses, congresses, symposia and summer schools. Communication and teaching language throughout HBRS is English. Upon graduation, students receive a PhD – life and natural scientists may alternatively choose a Dr.rer.nat. degree.

Our expectations

All three PhD programs aim for highly motivated postgraduates with a background in Medicine, Veterinary Medicine or the Life Sciences. The PhD program Regenerative Sciences is also open to students from a Natural or Materials Science discipline. We are looking for enthusiastic candidates of all nationalities who have a keen interest in one of the research foci offered by our programs. Excellent written and spoken English skills are required.

Our programs

PhD Infection Biology/ DEWIN: The program's objective is to investigate the complex interactions between host and pathogen as well as basic research with the combined tools of immunology, microbiology, virology, cell biology and molecular biology. For more information, please see <https://www.mhh.de/hbrs/zib>

MD/PhD Molecular Medicine: The program aims to form a bridge between Science and the Clinic, in research as well as in teaching. We offer a wide variety of projects in the fields of Immunology, Infection, Haematology & Oncology, Biochemistry, Differentiation, Cell Biology, Genetics, and further medical departments. For more information, please see <https://www.mhh.de/hbrs/mdphd>

PhD Regenerative Sciences: Research and teaching concentrate on basic topics in regenerative sciences, regeneration of the 4 organ systems covered in REBIRTH – Research center for translational regenerative Medicine, additional organ systems, enabling technologies, regulations and processes involved in translation from bench to bedside, ethics. For more information, please see <http://www.rebirth-hannover.de/phd-program>.

Your application

Applications are invited from 1st December 2021 onwards through <https://hbrs.cloud.opencampus.net/> only. Please note that any other form of application will be disregarded. Applications close on 1st March 2022. For further information on the selection process, frequently asked questions, etc please see <https://www.mhh.de/hbrs>