Graduate School “Infection” of the Leibniz Center Infection

The Leibniz Center Infection (LCI) is a strategic alliance of the North German Leibniz Institutes: Bernhard Nocht Institute for Tropical Medicine (BNITM), Research Center Borstel – Leibniz Lung Center (FZB) and Heinrich Pette Institute, Leibniz Institute for Experimental Virology (HPI). The LCI focuses on global infections and links the complementary research of the three Leibniz institutes: tropical and emerging infections at BNITM, bacterial infections of the lung at FZB and viral diseases at HPI (www.lc-infection.com).

The alliance provides a three-year structured graduate program on Infection as an interdisciplinary teaching and training program.

We invite applications for 3 doctoral positions

Graduates will work on cooperative projects from two LCI institutes in joint supervision. It is mandatory for each graduate to conduct at least 3 months of the research at the cooperating institute.

The Bernhard Nocht Institute for Tropical Medicine is Germany’s largest institution for research, medical services and training in the field of tropical diseases and emerging infections (www.bnimt.de). The BNITM offers one doctoral position in:

“Parasitic infection in liver organoid-immune cell co-cultures.”
Main supervisor: Prof. Dr. Hannelore Lotter
For detailed information please visit https://jobs.bnimt.de/stellenangebote. If you have project related questions, please contact lotter@bnitm.de
For any questions about the selection procedure, please contact Katja Bünger (buenger@bnitm.de)

The Research Center Borstel has its focus on biomedical research in pneumology, concentrating on infectious diseases of the lung – mainly tuberculosis (www.fz-borstel.de). The FZB offers one doctoral position in collaboration with Prof. Dr. Wolfram Brune (HPI):

“Viral triggers of tuberculosis disease: a case for cytomegalovirus?”
Main supervisor: Dr. Bianca Schneider.
For detailed information please visit www.fz-borstel.de/cms/. If you have project related questions, please contact bschneider@fz-borstel.de.
Please send applications to bewerbung@fz-borstel.de.

The Heinrich Pette Institute focuses on human pathogenic viruses with the aim of understanding viral diseases and developing novel therapeutic approaches (www.hpi-hamburg.de). The HPI offers one doctoral position in collaboration with Dr. Tobias Dallenga (FZB):

“Determinants of human cytomegalovirus virulence in neutrophils and macrophages”
Main Supervisor: Dr. Giada Frascaroli.
For detailed information please visit https://www.hpi-hamburg.de/de/aktuelles/stellenangebote/. If you have project related questions, please contact giada.frascaroli@leibniz-hpi.de.
Please send applications to personalabteilung@leibniz-hpi.de.

We are looking for highly motivated candidates with very good command of the English language. Candidates should hold a master’s degree (or equivalent) in Natural or Life Sciences.

Starting date will be summer 2020 or later. Salary will be according to German TVöD / TV-AVH (salary agreement for public service employees). Applications from handicapped persons will be favored when all other qualifications are equal. The LCI institutes are equal opportunity employers.

The application should include a letter of motivation, CV, two letters of recommendation and a summary of the master/diploma thesis. Documents should be sent by June 15, 2020 exclusively by email as single pdf-file (not exceeding 5 MB). Please note that only shortlisted candidates will be informed.