The Breloer Group "Helminth Immunology" at the Bernhard Nocht Institute for Tropical Medicine (BNITM) in Hamburg invites applications for the position of a

Postdoctoral researcher (m/f)

We offer a 3-years position, starting in February 2019 with the option of a 3-years extension (6 years in total). The payment and benefits are based on the TV-AHV salary scale.

Parasitic worms or helminths infect one-third of the human population. They manage to survive in immune competent hosts sometimes for decades, by actively dampening the immune response of their hosts. The Research Group "Helminth Immunology" exploits mouse models of intestinal and tissue dwelling helminth parasites to study

i) initiation and execution of innate and adaptive immune response against helminths
ii) helminth-induced countermeasures i.e. immune modulation and immune evasion
iii) the consequence of concurrent helminth infection on the immune response to third party antigens in situations of vaccination or co-infection

We are looking for an enthusiastic and highly motivated scientist who is passionate about immunology and parasitology and pursuing a scientific career to join our team. The BNITM offers a vivid and collaborative environment for research that is equipped with state-of-the-art facilities for parasitological and immunological research. The applicant will be involved in ongoing projects and also encouraged to develop independent research projects in the frame of the Helminth Immunology Group. For further information see: https://www.bnitm.de/en/research/research-groups/molecular-biology-and-immunology/breloer-group/

The applicant must hold a PhD or Dr. rer. nat. in biology, biochemistry, molecular biology or a related subject. A strong background in immunology and techniques related to infection immunology in mouse and/or human systems is advantageous. Excellent command of written and spoken English is required; German language skills are advantageous but not mandatory. Experience as postdoctoral researcher and/or experience with independent development of research projects, record of publications and/or grants will be favourable.

We support our employees in achieving a work-life balance and promote the professional equality of women and men. We strive to assist women in their scientific career, increase the number of women in research and reduce under-representation in all areas and positions in general. Applicants with disabilities will be given preference when equally qualified.

For queries regarding this position, please contact PD Dr. Minka Breloer (Breloer@bnitm.de)

To apply please send your application with CV, publication list, contact detail of 2-3 referees and brief outline of your research interests within the Helminth Immunology Group referring to “PostDoc Helminth-Immunology” until 01.12.2018 as a single PDF via email to Ms. Linda Dvorak: dvorak@bnitm.de