Post-doctoral researcher (f/m/x)

Virus-Immunology

The Leibniz-Institute of Virology (LIV) is committed to research in human viruses and the pathogenesis of viral diseases. The LIV offers the opportunity to perform cutting-edge research in a world-class research environment with excellent technical facilities.

We are looking for a highly motivated candidate with a strong interest in infectious diseases and immunology.

In 2022 1.3 million people became newly infected with HIV and 630 000 people died of HIV-1/AIDS. In particular, young women in sub-Saharan Africa are at high risk of acquiring HIV-1. Approximately 1.3 million children are annually born to HIV-1-infected women. The recent global roll-out of antiretroviral treatment (ART) has resulted in a significant reduction in mortality and morbidity resulting from HIV infection, and also a rapid decrease of mother-to-child transmission of HIV-1. However, morbidity and mortality in the HIV-1-infected and exposed populations remain higher. The specific mechanisms by which differences in viral and host factors lead to differential HIV-1 disease outcomes remain unknown. Recent studies have shown that metabolic processes have an important role in shaping antiviral responses, both of the virus-infected cells themselves and of antiviral immune effector cells. Within the recently funded DFG German-African Cooperation Project in Infectiology, ‘Metabolic Determinants of HIV-1-Associated Pathogenesis’, a post-doctoral researcher position is available at the LIV.

We offer a post-doctoral researcher position in the Research Unit “Virus Immunology” (Head: Prof. Marcus Altfeld) and Associated Group “Immune Ontogeny and Viral Infections” (Head: Madeleine Bunders).

What do we offer:

− Exciting activity at a Leibniz Association institute
− A challenging, independent and versatile position
− very good working atmosphere with a wide range of training opportunities
− Working as part of a highly motivated team in an international environment to make fundamental scientific discoveries
− Payment and social benefits according to TV-AVH (Hamburg Employment Law Association Collective Agreement) (comparable to TVöD - Civil Service Collective Agreement), including company pension scheme
− 30 days of annual vacation
− Further training opportunities, incl. subsidized English and German courses at the Institute
− Grant for unscheduled child care
– Health protection offers at the Institute (in cooperation with voio GmbH)
– Flexible, family-friendly working hours
– HVV Deutschlandticket subsidy
– Canteen use subsidy

If you have further questions, please contact Prof. Bunders (Email: Madeleine.bunders@leibniz-liv.de).

The LIV is certified with the Total Equality distinction, and promotes work-life balance and professional equality between women and men. Women/men are therefore particularly encouraged to apply. Severely disabled persons will be given preferential consideration if their suitability, qualifications, and professional performance are otherwise equal.

Applications should include a CV, a short description of previous experiences and technical skills, and two or three references. Please submit your application by 15 April, 2024. Late applications will be considered until the position is filled.

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