1 PhD (65% E13) student position (d/f/m)

To study “Coronaviral protein interactions theoretically and experimentally”

The Heinrich Pette Institute – Leibniz Institute for Experimental Virology in Hamburg, Germany, invites applications for one position in the department “Integrative Virology” of Prof. Dr. Maya Topf in a joint project with the junior research group "Dynamics of viral structures" of Dr. Charlotte Uetrecht.

The Topf group employs and develops computational tools to study protein networks and perform structural modelling of protein complexes. The Uetrecht group uses advanced mass spectrometric techniques to derive structural information of viral protein complexes. The PhD project is carried out in a collaborative manner at the CSSB and Heinrich Pette Institute in Hamburg.

We seek exceptional, highly motivated candidates holding a Master degree in natural or life sciences for this project. Suitable candidates have experience in computational biology or mass spectrometry. Expertise in virology, biophysics, protein production and data analysis will be considered an asset.

We offer the opportunity to perform cutting-edge research in an extremely stimulating work environment equipped with state-of-the-art technology. The position is initially funded for 2 years, funds for the 3rd year are available. Payment and social benefits will be in accordance with the regulations of the German TV-AVH (salary agreement for public service employees). The Heinrich-Pette-Institute is an international research institute with English as the working language. For further information please visit the websites, https://www.cssb-hamburg.de/ and http://www.hpi-hamburg.de, or contact Prof. Dr. Maya Topf (maya.topf@leibniz-hpi.de) or Dr. Charlotte Uetrecht (charlotte.uetrecht@leibniz-hpi.de).

Please send your application by 15th January 2021, late applications may be considered until the position is filled. Please send your electronic application including possible starting date, scientific CV, three reference contacts, certificates, letter of motivation in a single PDF to: personalabteilung@leibniz-hpi.de

The Heinrich-Pette-Institute promotes the professional equality between all genders. Handicapped applicants with equal qualifications will be given preferential treatment.