



The **Heinrich Pette Institute** – Leibniz Institute for Experimental Virology in Hamburg, Germany, is seeking a

Bioinformatician (Viral Genomics) (f/m/d)

to join its **Next Generation Sequencing team** at the next possible date. We are looking for a highly motivated individual with bioinformatic experience in the field of virology. Candidates must hold a Ph.D. (or equivalent) in bioinformatics or related disciplines (e.g., computer sciences) and should be proficient in programming and/or scripting languages. A publication track record documenting work experience in the fields of viral genome informatics and/or bioinformatic analysis of viral infection systems is required. Excellent communication skills in the English language are expected.

The successful candidate will join an enthusiastic and interdisciplinary team of researchers dedicated to the investigation of various human pathogenic viruses and related diseases. Responsibilities will include the provision of bioinformatic support for genome-scale research projects, in particular mapping, organization, annotation and integrated downstream analysis of genomic, transcriptomic and epigenomic next generation sequencing data. Where necessary, the candidate will implement customized pipelines and/or develop innovative solutions as required to permit interrogation of complex infection systems by next generation sequencing.

We offer work in a highly stimulating environment with state-of-the-art infrastructure, providing the successful applicant with unique opportunities to develop a strong work portfolio at the interface of viral pathogens and human genomic research.

The position will be initially filled for 2 years but can be extended after successful evaluation. Payment will be commensurate with experience according to public sector collective agreement (TV-AVH).

Further information regarding this offer may be requested from **Prof. Adam Grundhoff** (adam.grundhoff@leibniz-hpi.de). For general information about the Heinrich Pette Institute, please visit our web site at <http://www.hpi-hamburg.de/grundhoff>

Disabled applicants will be given priority in case of equal qualification. We aim to increase the percentage of women in research, and therefore encourage female scientists to apply. Equally qualified candidates with disabilities will be considered preferentially.

Applications (including motivation letter, curriculum vitae and reference letters or contact information for two referees) should be sent as a single PDF file via electronic mail (subject line: 'Bioinformatician job offer 0320') to (personnel@leibniz-hpi.de) by **March 31th, 2020**.

Heinrich-Pette-Institute
Leibniz-Institute for Experimental Virology
Personnel Department
Martinistraße 52, 20251 Hamburg
personnel@leibniz-hpi.de

