



Student Research Assistant in Bioinformatics in the bacteriophage research group of Infectiology in Building 33C

Department: AG Bakteriophagen, UK Frankfurt, Infektiologie

Start Date: 05/01/2025

Hours: 6 hours/week

Job Description:

Address: Theodor-Stern-Kai 7 60596 Frankfurt am Main

The AG Bakteriophagen at UK Frankfurt, Infektiologie, is seeking a motivated and detail-oriented student research assistant to support bioinformatics analyses within the Infektiologie-Labors in Haus 33C.

Responsibilities:

- Support the bioinformatic analysis of the lab team, e.g. Assembly
- Annotation of phage and bacterial genomes, analysis of genomic
- Differences between phage-sensitive and phage-resistant bacteria
- Light laboratory work after detailed instruction regarding
- Genome sequencing
- Flexible working times, possibility to work from home if agreed upon

Required Skills/Experience:

- Experience in the field of bioinformatic analysis of phage and/or bacterial genomes, for example on the Phage CPT Galaxy platform.
- Interest in medical translational research in the field of bacteriophages in a state-of-the-art infectiology laboratory.
- Ability to work independently and carefully.
- Responsible handling of sensitive samples and data.
- Professionalism in all aspects, including punctuality in agreed appointments.

Contact:

Mark Grevsen Martinet

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Arbeitsgruppe:



<https://www.unimedizin-ffm.de/einrichtungen/kliniken/zentrum-der-inneren-medizin/medizinische-klinik-2-haematologie-onkologie-haemostaseologie-rheumatologie-infektiologiehiv/infektiologie/forschung/bacteriophages>

Zentrum der Inneren Medizin

Medizinische Klinik 2

Hämatologie, Onkologie, Hämostaseologie, Rheumatologie, Infektiologie

Direktor:

Prof. Dr. med. H. Serve

Schwerpunkt Infektiologie

Leiterin:

Prof. Dr. med. M. Vehreschild

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Datum: 26.03.2025

Sekretariat Infektiologie

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Antimicrobial Stewardship

Haus 33 C

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