



Max Planck Unit for the Science of Pathogens

Research Assistant (f/m/d)

One research assistant position (TVöD-Bund 13, Level 2, Part-time 23.4 hours per week) at the Max Planck Unit for the Science of Pathogens (MPUSP) is available by October 1, 2023. MPUSP is an international research institute of the Max Planck Society, headed by Prof. Emmanuelle Charpentier. The institute is located on the Campus Charité Mitte in Berlin.

The position is limited to one year; an extension of the project of two years is sought. The advertised position is part of the research project BIPASS, supported by the Go-Bio initial funding program of the German Ministry for Education and Research (BMBF). The project is managed within MPUSP by Dr Gita Naseri (naseri@mpusp.mpg.de).

The overall objective of BIPASS is the genetic reprogramming of yeast for opioid-based drugs at laboratory scale, but also on a larger scale. To achieve this goal, the required technologies need to be technically analyzed and experimentally evaluated in order to establish a cost-effective production system. In addition, to select the most relevant drugs, an adequate investigation of market demand and associated intellectual property rights is necessary.

Scope of Duties:

- Assist in market analysis of drug candidates
- Assist in the implementation and improvement of required technologies
- Work in collaboration with national and international research teams and industry partners (Germany, UK, USA, Denmark) in technology sharing and obtaining technical expertise.

Requirements:

- A diploma or master's degree in biotechnology, chemical engineering, microbiology, or relevant fields.
- Demonstrated high level of responsibility and reliability, combined with a structured approach to work.
- Willingness to thrive in an interdisciplinary and international work environment.
- Exceptional communication and organizational skills. Proficiency in spoken and written English is essential, and knowledge of German is an asset.

The successful applicant will receive an appointment with a competitive salary based on the German state public service salary scale TVöD-Bund (EG13, Level 2, Part-time 23.4 hours per week). The Max-Planck Society is committed to increasing the number of individuals with disabilities in its workforce and therefore encourages applications from these qualified individuals. In addition, the Max Planck Society seeks to increase the number of women in fields where they are underrepresented, and therefore explicitly encourages women to apply. The Max Planck Society is committed to gender equality and diversity. We welcome applications from all backgrounds.

Applications will be accepted exclusively via our online application portal. If you are interested, please follow the link

<https://recruitingapp-5461.de.umantis.com/Vacancies/320/Application/CheckLogin/2?lang=eng> and upload your full application including 1. motivation letter (max. 1 page), 2. curriculum vitae, 3. two references, and 4. a scanned copy of your academic degree in English by **8th September 2023**.

Max Planck Unit for the Science of Pathogens

Department of Human Resources
Charitéplatz 1
D-10117 Berlin

