



## **Staff Scientist (f/m/d) (Prokaryotic CRISPR Biology)**

The Max Planck Unit for the Science of Pathogens headed by its director Prof. Emmanuelle Charpentier is seeking a full time Staff Scientist with excellent skills and knowledge in the field of prokaryotic CRISPR biology.

The Max Planck Unit for the Science of Pathogens is an international research institute currently being established in Berlin and whose research focuses on basic biological principles in bacterial pathogens (<https://www.emmanuelle-charpentier-lab.org>). We are particularly interested in genetic and biochemical mechanisms of regulation by RNAs and proteins in bacterial pathogens causing diseases in humans, and in viruses of these pathogens. The overall aims of the Unit's research are to gain a better understanding of the molecular and cellular mechanisms that control and regulate bacterial infectious processes.

Within our research topics (CRISPR Biology, <https://www.emmanuelle-charpentier-lab.org/research/cluster-a-crispr-cas-rna-mediated-adaptive-immunity/>), we are seeking a highly motivated and talented scientist to join an international and collaborative team in an outstanding and competitive scientific environment. We are seeking highly qualified scientists with an excellent research track record and previous post-doctoral research experience, committed to a career in basic research. The successful candidate is expected to set up and maintain the scientific and technical expertise of the research topic for the Unit, pursue research at the highest standards, take responsibilities in teaching duties, oversee the work of younger scientists (PhD, master and undergraduate students), and contribute actively to collaborative and complementary research across the Unit. This position provides all necessary resources to allow the successful candidate to develop her/his career to a senior researcher level.

### **Your qualification should include:**

- PhD in Biochemistry, Genetics, Immunology, Microbiology and/or Molecular Biology
- A proven track record in prokaryotic CRISPR biology is considered an advantage
- A proven record of successful publications in highly respected international scientific journals
- A successful post-doctoral experience
- Excellent level of English language (presentation and writing skills)
- Experience working abroad is considered as an advantage
- Friendly disposition, confident and responsible work ethics
- Working independently and as part of an international team
- Self-motivated and enthusiastic to work in a competitive, dynamic, stimulating and interacting international scientific environment focusing on basic biological research

The position is initially for three years with the possibility of long-term extension after evaluation. The payment level is based on the German state public service salary scale (TVöD-Bund) according to the training, qualifications and professional experience. The benefits correspond to the regulations of the public service. The position is available at the earliest possible date. The Max Planck Society is committed to employing more handicapped individuals and especially encourages them to apply. Furthermore, the Max Planck Society seeks to increase the number of women in those areas where they are underrepresented and therefore explicitly encourages women to apply. The Max Planck Society strives for gender and diversity equality. 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/282/Application/CheckLogin/2?lang=eng> and upload your full application in English by **March 31st, 2019**:

### **Max Planck Unit for the Science of Pathogens**

Department of Human Resources

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[www.emmanuelle-charpentier-lab.org](http://www.emmanuelle-charpentier-lab.org)