



LUDWIG-  
MAXIMILIANS-  
UNIVERSITÄT  
MÜNCHEN

MAX VON PETTENKOFER-INSTITUT  
LEHRSTUHL MEDIZINISCHE MIKROBIOLOGIE UND  
KRANKENHAUSHYGIENE



## Research Assistant Molecular Medical Microbiology in full or part time (min. 75%).

The **Max von Pettenkofer Institute** (MvPI) of LMU Munich was founded in 1879 and is a leading center for infection research in Germany. The Department/Chair of Medical Microbiology and Hospital Epidemiology (Chairperson: Prof. Dr. Sebastian Suerbaum) hosts six research groups devoted to diverse topics in infection research. In the institute's main building in downtown Munich (near Sendlinger Tor), we work on a broad spectrum of infection biology and translational research topics. The Department also comprises an accredited clinical microbiology laboratory and is involved in teaching for undergraduate students and graduate researchers.

The MvPI is an integral part of the Ludwig-Maximilians-Universität München (LMU Munich), a leading research university in Europe. Since its founding in 1472 it has been committed to the highest international standards of excellence in research and teaching.

### Your key responsibilities:

- You will be involved in research projects on bacterial pathogens of the gastrointestinal tract and the gut microbiome.
- You will plan, set up, and conduct experiments and analyze the results together with a group leader and team members.

### Your ideal qualifications:

- Successfully completed training as MTLA/BTA/VMTA or equivalent international professional degree, ideally with some years of professional laboratory experience
  - Alternatively, a bachelor's/master's degree in Molecular or Medical Microbiology or related areas
  - Sound experience with molecular genetic methods/DNA sequencing
- OR**
- Experience with animal experiments
  - Background in microbiological technologies as well as in related biochemical methods is beneficial
  - Ability to organize your work in order to accomplish tasks in an analytical and goal-oriented manner
  - Team player and keen on interacting closely with colleagues to actively contribute to the overall team spirit and goals
  - Proactive personality with high level of drive, enthusiasm, and commitment
  - Excellent command of the English language; German language skills would be a plus

## Our offer

- A position within a vigorous and exciting professional environment promoted by an open culture and a spirit of community
- Modern State of the Art laboratories with air conditioning
- A diverse, international team with a dynamic working environment that fosters creativity, innovation and teamwork
- regular internal and external training possibilities
- 30 days of paid annual holiday, monthly discount for public transportation
- A beautiful quiet and green inner courtyard where lunch breaks can be spent

We look forward to receiving your full application by email to:  
mvpi\_medmicro.applications@mvp.uni-muenchen.de

### **Max von Pettenkofer Institute**

Ludwig-Maximilians University Munich  
Chair, Medical Microbiology and Hospital Hygiene  
Pettenkoferstr. 9a,  
80336 Munich, Germany

Please submit your email application as a single pdf file with less than 10 MB data volume, if possible.

Applicants with disabilities will be given preferential consideration in case of equal personal and professional suitability.