

LUDWIG-MAXIMILIANS-UNIVERSITÄT MÜNCHEN

MAX VON PETTENKOFER-INSTITUT LEHRSTUHL MEDIZINISCHE MIKROBIOLOGIE UND KRANKENHAUSHYGIENE



The Max von Pettenkofer Institute - Chair of Medical Microbiology and Hospital Epidemiology - of the Ludwig Maximilians Universität München invites applications for a position as a

Post-Doctoral Scientist (salary: TV-L E13, German public service, all genders)

available from August 2023 at the Max von Pettenkofer Institute.

The successful postdoctoral researcher will contribute to third-party funded projects involving the characterization of host-pathogen interaction, bacterial sensing, regulation and signalling, and genomics of pathogenic Epsilon proteobacteria, in the laboratory of Prof. Christine Josenhans at Max von Pettenkofer-Institute, Munich.

Applicants must have completed a Ph.D. in the life sciences with a focus on pathogenic bacteria, signal transduction, or pathogen and host interaction/(innate) immunity. Additional or alternative skills with bacterial genomics/whole cell transcriptome analyses or infection models (wet-lab, dry-lab) will be highly appreciated. You are a highly motivated candidate with excellent communication proficiency and teamworking abilities. Documented experimental experience and a publication track-record in the field of cell biology and molecular biology, and experience in handling pathogenic bacteria are required. Some knowledge in bioinformatics (R, Matlab, Python) is advantageous. We are offering a cooperative, friendly, international and team-working atmosphere. Your contributions to further shape the project will be welcome, within the given project limits, according to the skills and interest of the applicant. Further information about the Max von Pettenkofer Institute is available at https://www.mvp.uni-muenchen.de/en/research/medical-microbiology-and-hospitalepidemiology/. LMU promotes gender equality. The position will be available for initially 2 years, with the potential for prolongation and career perspective including career mentoring for academia and beyond.

Please send your complete application together with CV, complete set of certificates, list of publications, a letter of motivation, and at least two references, no later than July 31st, 2023 to:

mvpi_medmicro.applications@mvp.uni-muenchen.de Max von Pettenkofer Institute Ludwig Maximilians Universität München Chair, Medical Microbiology and Hospital Epidemiology Pettenkoferstr. 9a, 80336 München Email (for scientific questions): josenhans@mvp.uni-muenchen.de

Email applications should be submitted as a single pdf file not exceeding 10 MB.