



## Assistant/Associate Professor position in Infection and Immunity

The Biozentrum of the University of Basel in Switzerland invites applications for a professorship in Infection and Immunity at the tenure-track assistant or tenured associate level. This position will be supported by the Biozentrum (<https://biozentrum.unibas.ch/>) and the National Center of Competence in Research (NCCR) "AntiResist: New Approaches to Combat Antibiotic-Resistant Bacteria" (<https://nccr-antiresist.ch/>). The Biozentrum is one of the leading Life Sciences Institutes in the world, investigating how molecules and cells create life, spanning the scale from atom to organism. The NCCR "AntiResist" is a Swiss-wide interdisciplinary center for infection biology and antibiotic research with the University of Basel as home institution.

We seek a creative individual with strong expertise in fundamental research in biology or medicine to investigate important problems in the fields of infection and immunity.

### Your position

This professorship will complement and enhance the research portfolio of the Biozentrum and the NCCR "AntiResist", as well as the broader Basel Life Sciences Community, and will contribute to teaching at the undergraduate and graduate level.

### Your profile

We are interested in candidates with expertise in the field of Infection and Immunity, including (but not limited to) areas such as host-pathogen interaction, inflammation & immune response, bacterial growth, virulence or response to anti-microbials. We will consider candidates studying animal or human models at the molecular, cellular, tissue or organ/organoid level.

### We offer you

We offer a very generous research endowment, including support for students, postdocs, technicians and consumables. The Biozentrum is situated in a brand-new building with state-of-the-art core facilities. 30 research groups and 250 postdoctoral fellows and graduate students from more than 50 countries work in fields ranging from structural, computational, cellular and developmental biology to microbiology and neuroscience. The NCCR "AntiResist" comprises a network of academic institutions and collaborating companies in Basel, Zurich and Lausanne consisting of 29 research groups spanning five major disciplines: clinical medicine, engineering, biology, chemistry, and computational biology. The research environment of the Biozentrum and the NCCR "AntiResist" is a stimulating and vibrant environment offering unique opportunities for a wide range of collaborations across disciplines and with other departments. Basel is the home of a vibrant international life sciences community and provides a high standard of living and a superb cultural and cosmopolitan atmosphere.

### Application / Contact

Applications (including CV, a list of publications, a letter of motivation, and a two-page summary of past, present and future research) should be addressed to Prof. Dr. Marcel Mayor, Dean of the Faculty of Science and submitted online as one single PDF via <https://biped2.biozentrum.unibas.ch/apply/inf-imm-2023>. During online submission applicants are asked to request three referees to submit confidential letters of reference.

Requests for further information may be addressed to Prof. Dr. Alex Schier ([alex.schier@unibas.ch](mailto:alex.schier@unibas.ch)) regarding the Biozentrum of University of Basel and Prof. Dr. Christoph Dehio ([christoph.dehio@unibas.ch](mailto:christoph.dehio@unibas.ch)) regarding NCCR "AntiResist". If your question is about the online application process, please contact the Office of the Dean ([dekanat-philnat@unibas.ch](mailto:dekanat-philnat@unibas.ch)).

The deadline for receipt of applications is **October 10, 2023**. The University of Basel is an equal opportunity and family friendly employer committed to excellence through diversity. We are keenly interested in diversifying our faculty and encourage applications from female candidates.