



**MAX-PLANCK-ZENTRUM
FÜR PHYSIK UND MEDIZIN**

Ein gemeinsames Forschungszentrum mit der
FAU und dem Universitätsklinikum Erlangen

Position as student assistant (HiWi) m/f/d

The Core facility In-vivo model systems at the Max-Planck-Zentrum für Physik und Medizin (MPZPM) is looking for a

student assistant to work in the animal husbandry

(10-15 hours/ month)

The Max Planck Institute in Erlangen is an internationally and interdisciplinary oriented research institute for basic medical research. The Max-Planck-Zentrum für Physik und Medizin focuses on elucidating biophysical and biomechanical processes at the molecular and cellular tissue level that underlie, for example, the migration of cancer and immune cells or successful spinal cord regeneration. For our studies, we use cell cultures as well as mice, zebrafish, and clawed frogs as suitable animal models. In this context, keeping and caring for the animals in a manner that ensures maximum animal welfare is the basis for meaningful research results.

We are currently looking for a student assistant to support and collaborate in our animal husbandry. The tasks include organizing the technical equipment, feeding our animals, and monitoring them. Other tasks may include checking water parameters and the technical infrastructure, as well as cleaning processes.

These tasks must mainly be carried out in the mornings on weekends (Saturday and Sunday) and on public holidays. Working hours will be limited to 10-15 hours per month.

Previous experience working with (small) animals is desirable and helpful. Reliability, care, and respect when handling animals are essential!

If you are interested, please send your short application by email directly to:

Veterinarian and Head of Core facility

Johannes Bachmann (johannes.bachmann@mpzpm.mpg.de)

Max-Planck-Institute for the Physics of Light & Max-Planck-Zentrum für Physik und Medizin