

Leeb lab

Postdoc Position

About the Leeb lab

The Leeb laboratory seeks to elucidate the genetic circuitries that drive cell identity programmes and regulate cell-fate specification. We use stem cell culture model systems to understand the guiding principles of cell fate choice.

About the position

We are looking for a Postdoctoral Researcher to join the Leeb group at the Max Perutz Labs in Vienna. The position is available immediately.

You will work on a project in which we will combine our expertise in genetic screening platforms with 3D differentiation regimes. The project will aim at delineating the molecular underpinnings of lineage segregation and specification. Therefore, we will capitalize on our extensive experience in stem cell biology, CRISPR-screens and haploid ES cell technology, in combination with 3D differentiation models.

Candidates

We are looking for a postdoctoral scientist who shares our enthusiasm for curiosity driven science and for investigating the key mechanisms that guide mammalian development. Training and supervision will be provided throughout the project, but we also expect a high level of drive and independence.

We are looking for a highly motivated colleague with a proven track record in creative thinking and technical competence, and excellent verbal and written communication skills. The Leeb laboratory offers a stimulating environment and access to state of the art technology, including a cell-aggregate sorter.

The successful candidate will hold a PhD and will have significant expertise in mammalian cell culture, genome-engineering and stem cell biology. Experience with peri-implantation embryology, gastrulation and genetic screens will be an advantage. The position is funded for an initial period of two years, with the possibility of extension. You will be expected to apply for and supported in the acquisition of personal fellowships.

Application

If you want to join our team and you also have a friendly and co-operative attitude, then we are looking forward to receiving your application, including a CV and a one-page motivation letter.

Please send your documents to: martin.leebe@univie.ac.at

Interviews will be held on a rolling basis and as soon as a suitable candidate is found, the position will be filled.

Contact

More details on the general research topics of the Leeb laboratory can be found at the webpage of Martin Leeb's group: www.maxperutzlabs.ac.at/research/research-groups/leebe. Further information can be obtained directly from Martin Leeb: martin.leebe@univie.ac.at

About the Max Perutz Labs

The Max Perutz Labs are a research institute established by the University of Vienna and the Medical University of Vienna to provide an environment for excellent, internationally recognized research and education in the field of Molecular Biology. Dedicated to a mechanistic understanding of fundamental biomedical processes, scientists at the Max Perutz Labs aim to link breakthroughs in basic research to advances in human health. The Max Perutz Labs (www.maxperutzlabs.ac.at) are located at the [Vienna BioCenter](#), one of Europe's hotspots for the Life Sciences, and host 45 research groups, involving around 400 scientists and staff from 50 nations.