

The University of Vienna (20 faculties and centres, 178 fields of study, approx. 9.800 members of staff, about 90.000 students) seeks to fill the position of a

### **PhD Candidate (m/f/d) at the intersection of chrono-, neuro- and stem cell biology**

The research group of Prof. Kristin Tessmar-Raible at the Perutz Labs/University of Vienna has funding available for a three-year PhD position at the intersection of chrono-, neuro- and stem cell biology. The PhD candidate will be part of the FWF-special research program (SFB) on Stem Cell Modulation in Neural Development and Regeneration and work on mice cortical development in tight collaboration with the lab of Prof. Simon Hippenmeyer at the IST Austria. The work will have a strong focus on molecular, genetic and cell biological techniques, thus expertise in basic molecular biology, as well as interests in neurodevelopment and chronobiology are essential.

The 3-year PhD position is fully paid (30 hours-week) and is based equally at the Perutz Labs at the Vienna Biocenter in Vienna's 3<sup>rd</sup> district, as well as the IST Austria. The PhD candidate will be enrolled at the Perutz Labs, University of Vienna, Austria (<https://www.maxperutzlabs.ac.at/>) embedded in a thriving scientific environment, with access to state-of-the-art facilities and high-level scientific talks. The working language of the Institute, as well as at the IST Austria is English, and we welcome students from all over the world.

The PhD candidate will be embedded in the Vienna Doctoral School for Cognition, Behavior and Neuroscience (VDS CoBeNe) at the University of Vienna (<https://vds-cobene.univie.ac.at>). The main goal of VDS CoBeNe is quality assurance in PhD training and education. In addition, the organization stands for promotion of inter- and transdisciplinary knowledge exchange.

#### **Profile:**

- Above average Masters degree in any biological discipline
- Proficient knowledge of English
- Excellent academic standing
- Basic research experience in molecular and/or cell biology
- Strong computational skills

#### **Further desirable qualifications:**

- Experience in research using mouse as a model system
- Experience in genetics
- Experience in working in a research team

Letters of application including CV, 2 letters of recommendation and a 1-page statement of research interests should be sent to the VDS CoBeNe ([vds.cobene@univie.ac.at](mailto:vds.cobene@univie.ac.at)) until March 15<sup>th</sup>, 2021. Planned starting date is May 1<sup>st</sup>, 2021, but can be discussed, if required.

The University of Vienna promotes the employment of woman in fields of work in which they are underrepresented and therefore encourages qualified women to apply to this opening. Disabled people will be preferentially treated if qualified.