

# Master's thesis in Cell Biology

*The Research Institute of Molecular Pathology (IMP) in Vienna pursues world-class research in basic molecular biology. It is located at the Vienna BioCenter and largely sponsored by Boehringer Ingelheim. With over 200 scientists from 40 countries, the IMP is committed to scientific discovery of fundamental molecular and cellular mechanisms underlying complex biological phenomena.*

*The Peters lab has an open position for a Master's student; the lab uses a variety of biochemical and cell biology techniques to study the mechanisms of genome organization.*

The successful candidate will carry out research in the field of chromosome biology and genome organization. He/she will engineer human cell lines using CRISPR/Cas9 and will further characterize the cellular phenotypes. He/she will be exposed to a broad range of molecular techniques (cloning, cell culture, western blotting) and microscopy assays.

The ideal applicant should be highly motivated, enthusiastic to learn and have experience in cell culture. We offer an exciting research project, outstanding infrastructure and an excellent working environment. The position is available from 1<sup>st</sup> March 2019 and will remain open until filled. The successful candidate will receive a monthly stipend of €500 (a living allowance is also available for applicants from outside Vienna).

**To apply please send a CV and cover letter to:**

**Dr. Jan-Michael Peters**

[jan-michael.peters@imp.ac.at](mailto:jan-michael.peters@imp.ac.at)

[www.imp.ac.at](http://www.imp.ac.at)

[www.viennabiocenter.org](http://www.viennabiocenter.org)