

## MASTER STUDENT POSITION

IMBA - Institute of Molecular Biotechnology is one of the leading biomedical research institutes in Europe focusing on cutting-edge functional genomics and stem cell technologies. IMBA is located at the Vienna BioCenter, the vibrant cluster of universities, research institutes and biotech companies in Austria. IMBA is a basic research institute of the Austrian Academy of Sciences, the leading national sponsor of non-university academic research.

Dr. Bon-Kyoung Koo's lab at the IMBA in Vienna offers a paid position for a talented and enthusiastic master student. The Koo lab tries to understand the dynamics of adult stem cells during homeostatic and injury-repair. In order to achieve our aims, we apply the state-of-the-art techniques, including large-scale CRISPR/Cas9 mediated genome editing, organoid culture and mouse genetics, in addition to traditional molecular biology tools.

We are looking for an applicant who has a strong interest in stem cell biology and eager to learn novel techniques. A candidate who can join our lab for 6 – 12 months or more will be preferred. We value your passion in science, ability in teamwork and good English communication skill.

The successful candidate will receive intensive training with a broad range of stem cell and molecular biology techniques, including advanced cloning, CRISPR/Cas9 genome editing, and organoid culture.

**Application with cover letter and CV should be sent to:**  
[bonkyoung.koo@imba.oeaw.ac.at](mailto:bonkyoung.koo@imba.oeaw.ac.at) by August 31, 2018.

The interview will follow shortly after the deadline.

Please see our group page:

<https://www.imba.oeaw.ac.at/research/bon-kyoung-koo/>