

We are looking for a highly motivated master student! The project is about functional insights into clonal haematopoiesis mutations in collaboration with the University of Glasgow, UK.

Technologies which will be used in this project are several cell culture assays and standard molecular biology techniques (e.g. qPCR, western blots, proliferation and apoptosis assays, flow cytometric analysis). One major aim will be to establish cell surface proteomics with our hematopoietic progenitor cell system (HPCLSK, Mayer et. al., Blood Advances, 2021). In addition, the student will have the opportunity to gain first insights into mouse handling and analysis of mouse models as well as in transcriptomics.

We are looking for a highly motivated candidate interested in hematopietic diseases who wants to learn novel state of the art methods in a very inspiring environment.

Please send your application with your CV and potential letters of recommendation to Karoline Kollmann, PhD, at [karoline.kollmann@vetmeduni.ac.at](mailto:karoline.kollmann@vetmeduni.ac.at)

We are looking forward to hearing from you!