A Master Thesis Position in Immunology / Tumor Immunology is available at the Center for Cancer Research (Medical University of Vienna).

Research Area:
The Herndler-Brandstetter Lab (https://krebsforschung.meduniwien.ac.at/) has developed new mouse models to investigate the cellular and molecular mechanisms of how stromal cell subsets affect immune cell development and anti-tumor immune responses. To uncover the molecular mechanisms we use cutting-edge technologies, such as single cell RNA-/ATAC-sequencing, cytokine-reporter, conditional knockout and humanized mouse models, patient-derived tumor xenografts, 40-color flow cytometry, single cell sorting, live cell imaging, immunofluorescence microscopy, multiplex IHC.

Requirements:
- Bachelor in biology, biotechnology, pharmacy or a related discipline
- High level of self-motivation, curiosity and collaborative mindset
- High accuracy in scientific work
- Proactive approach to discussing and addressing research questions
- Excellent verbal and written communication skills in English
- Work experience is a plus (e.g. molecular biology / immunology techniques, mouse handling)

We offer:
- A Master Thesis Position (9-12 months) in an internationally competitive research environment at the Center for Cancer Research (CCR) located at the Vienna Medical Campus
- A collaborative and inspiring working atmosphere
- Access to state-of-the-art technologies via the CCR and MedUni Vienna core facilities
- Salary according to the FWF (“geringfügig Beschäftigte”): https://www.fwf.ac.at/de/forschungsfoerderung/personalkostensaetze

Application Details
Applications should be written in English and contain:
- Curriculum vitae & letter of motivation
- Synopsis of your bachelor thesis (max. 1 page)
- Transcripts (a list of all courses including grades; Master – until now; Bachelor; Matura & final High School year)
- Name and contact details of your Bachelor or Internship supervisor

Application Deadline: September 2nd, 2022

Please send your application documents as one PDF to Dr. Dietmar Herndler-Brandstetter: dietmar.herndler-brandstetter@meduniwien.ac.at.