



The Department of Biotechnology, Institute of Cell and Tissue Culture Technologies is currently seeking a

Technician (Project employment)

Reference code: 224

Extent of employment: 30 hours per week
Duration of employment: 1st of February 2021, limited to 31st of January 2025

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): IIb, € 1.517,60

Exact knowledge of tumor etiology is required to design models for efficient preclinical testing and personalization of cancer therapies. However, tissue and developmental stage of origin remain an enigma for many childhood cancers severely hampering progress in pediatric cancer research and treatment.

Funded by an international organization, St. Anna Children's Cancer Research Institute (CCRI), Austria, has joined forces with the Medical University of Vienna (MUW) and the University of Natural Resources and Life Sciences (BOKU) to track the origins of pediatric bone sarcomas using developmental and trans-species genomics.

The interdisciplinary project consortium is located in Vienna, the world's most livable city and one of Europe's most important places for biomedical research and life sciences. We offer 2 postdoc, 3 PhD and 3 technician positions for 4 years in the fields of developmental and computational biology, genomics, and biomedical engineering.

Responsibilities

- Working under sterile conditions
- Cell culture of primary cells, stem cells and cell lines
- Standard analytical methods and biological assays
- Support in lab management (ordering of consumables, maintenance of equipment, daily routine work)
- Execute and document experiments according to existing SOPs

Desirable skills and qualifications

- Self-organized and independent working attitude
- Experience with adherent cells
- Experience with flow cytometry is an advantage
- Experience with 3D cell culture technologies (scaffolds or spheroids) is an advantage
- English language skills are necessary as you will be working in an international team

Applications can be submitted until: 11th of January 2021

University of Natural Resources and Life Sciences Vienna seeks to increase the number of its female faculty and staff members. Therefore qualified women are strongly encouraged to apply. In case of equal qualification, female candidates will be given preference unless reasons specific to an individual male candidate tilt the balance in his favour.

People with disabilities and appropriate qualifications are specifically encouraged to apply.

If you want to contribute to solve one of the most mysterious puzzles in pediatric oncology and help developing novel models to enable pre-clinical therapy development for pediatric sarcomas, please send your job application incl. motivation letter and CV to Personnel department, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70, 1190 Vienna;

E-Mail: kerstin.buchmueller@boku.ac.at. (**Reference code: 224**)

We regret that we cannot reimburse applicants travel and lodging expenses incurred as part of the selection and hiring process.

www.boku.ac.at