



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

## Technician (Project employment)

Reference code: 47

Extent of employment: 30 hours per week  
Duration of employment: limited for 4 years

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: 8<sup>th</sup> of March 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](mailto:kerstin.buchmueller@boku.ac.at). **(Reference code: 47)**

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

**[www.boku.ac.at](http://www.boku.ac.at)**