

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

Technical Assistant project employment

(Reference code: 65)

Extent of employment: 40 hours per week
Duration of employment: 1st of June 2024, limited to 31st of May 2027

Workplace: 1190 Vienna, Muthgasse 18

Gross monthly salary and pay grade in terms of collective agreement for university staff (payable 14 times per year): IIIa, € 2.599,20

We are looking for a person who is motivated and would fit into our international team. At the Institute of Cell and Tissue Culture Technologies, we explore innovative approaches in the field of cell culture technology with the aim of developing and/or optimizing modern cell-based therapies. To achieve this goal we employ various techniques including 3D cell culture and bioreactor systems. If you enjoy and are interested in working with modern technologies in the field of cell culture technology, we look forward to receiving your application.

Responsibilities

- Sterile cell culture work with human cells
- Preparation of media and cell culture instruments, e.g. autoclaving, cleaning, sorting
- Isolation, freezing and thawing of cells
- Supportive role in the expansion and differentiation of stem cells
- Assistance in 3D culture formats for generation of cartilage tissue constructs
- Assistance in employment of perfusion systems for 3D cell culture
- Assistance in carrying out cell and tissue specific analyzes (e.g. histology, biochemical analyses, stainings, microscopy, gene expression analyses and flow cytometry)

Desirable skills and qualifications

- Experience with cell culture (ideally with stem cells and 3D formats)
- Experience with aforementioned techniques (e.g. histology)
- Experience planning and conducting experiments
- Experience with data documentation and preparation
- Knowledge of the maintenance of cell culture banks is desirable
- Basic knowledge of laboratory organization and management
- Experience in warehousing and ordering is an advantage
- Fluent German, English (B2 or higher)

Applications can be submitted until: 15th of April 2024

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.

Please send your job application incl.

- Motivation letter
- CV
- Diploma, certificates

to Personnel Management, University of Natural Resources and Life Sciences, Peter-Jordan-Straße 70,
1190 Vienna; E-Mail: recruiting@boku.ac.at. **(Reference code: 65)**

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

www.boku.ac.at