

ENABLE NEW DISCOVERIES.

The Vienna BioCenter Core Facilities (VBCF) provide cutting-edge research infrastructure and expertise that form the foundation of groundbreaking discoveries at the Vienna BioCenter (VBC), home to multiple research institutes (including IMP, IMBA, GMI, Max Perutz Labs, University of Vienna Biology Building), companies, and around 2.000 scientists. Situated at the VBC campus, the VBCF GmbH provides scientific services to research on campus and beyond, supported by the extensive expertise of over 80 trained scientists and technicians. We are seeking to expand our team with a:

Core Technician (f/m/d, 20h/week) to support our Plant Sciences team.

The primary responsibility of this role is to support our Soft-/Hardware Engineer and Data Scientist in the implementation of image- and data analysis pipelines and a lean data management system for our automated, high-throughput plant phenotyping research infrastructure (#PHENOPlant). A detailed overview of our offered services can be found on our [website](#).

Key responsibilities

- Contribute to image/3D data analysis on the VBC High-Performance Cluster
- Improving usability of in house developed software tools
- Writing tools for standardizing and monitoring data flow/management of multi-terabyte datasets from a diverse range of sensors
- Developing tools to integrate our workflows with existing technologies and solutions

Key requirements

- Solid knowledge of the Python programming language
- Strong interest in data analysis and automation
- Experience in image analysis and/or working with 3D point clouds is advantageous
- Knowledge of R is an advantage
- Solid English knowledge (spoken & written)

Your benefits

We offer a 6-month fixed-term contract and an attractive compensation package, including subsidized access to our company crèche and kindergarten, the annual pass of the “Wiener Linien”, the VBC social & sports program, the annual inflation compensation of the salary, **flexible working hours** and **remote work**.

The minimum salary for this position will be **2.210 € gross per month (on a full-time basis)**, paid 14x per year. The actual remuneration will depend on your scientific expertise and professional experience.

How to apply

Please send your CV and a letter of interest (addressing the key responsibilities and key requirements) to atena.haghighattalab@vbcf.ac.at. This call is open until we find a suitable candidate. Interviews will be held as soon as possible.