The Vienna Biocenter Core Facilities GmbH (VBCF) is offering a:

FFG FemTech Internship at the VBCF Plant Sciences Facility (full time)

Vienna Biocenter Core Facilites GmbH (VBCF) is a non-profit organization providing scientific infrastructure operated, maintained, and developed by highly qualified experts. We are situated at the Vienna Biocenter, which is one of Europe's leading multidisciplinary biomedical research centers. For more information visit our website: www.vbcf.ac.at and www.vbcf.ac.at/plants
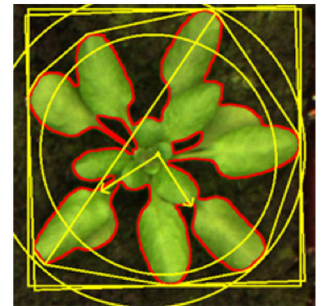
We are looking for a motivated candidate to support the conduction and organization of high-throughput plant phenotyping experiments run at the PlantS Facility. The student will be introduced to the entire process of high-throughput phenotyping from seed to data analysis.

Your responsibilities will include assisting in high-throughput phenotyping of *Arabidopsis* incl. experiment design, automated image acquisition, image analysis and phenotypic data analysis.

You will learn to operate the robotic phenotyping platform and to design image analysis algorithms using the LemnaTec software.

Your profile:

- Currently studying in the field of Life Sciences.

   Preferably Plant Biology, Plant Physiology, Plant Biotechnology.

- Thorough knowledge of statistics

- Knowledge of programming with R and python are an asset

- Very good command of English, spoken and written

- An interest in working with plants and no fear of robots ;-)

The candidate must fulfill all FFG FemTech Internship requirements:

https://www.ffg.at/sites/default/files/images/auschreibungen/infoblatt_femtechpraktikafuerstudentinnengeplanteas2017.pdf

This position provides a friendly, professional and stimulating environment and is available from June 2017 on, for 4 – 6 month at a gross salary of 1.400.- EUR per month.

Applicants should submit a short cover letter and a detailed CV by 19th of Mai 2017 to jakub.jez@vbcf.ac.at

We are looking forward to receiving your application!